STANFORD UNIVERSITY, DEPARTMENT OF COMPUTER SCIENCE, FACULTY OPENINGS. The Department of Computer Science at Stanford University invites applications for tenure-track faculty positions at the junior level (Assistant or untenured Associate Professor). We give higher priority to the overall originality and promise of the candidate's work than to the candidate's sub-area of specialization within Computer Science. We are seeking applicants from all areas of Computer Science, spanning theoretical foundations, systems, software, and applications. We are also interested in applicants doing research at the frontiers of Computer Science with other disciplines, including but certainly not limited to those in the mathematical, medical, physical, and social sciences. Applicants must have completed (or be completing) a Ph.D., must have demonstrated the ability to pursue a program of research, and must have a strong commitment to graduate and undergraduate teaching. A successful candidate will be expected to teach courses at the graduate and undergraduate levels, and to build and lead a team of graduate students in Ph.D. research. Further information about the Computer Science Department can be found at http://cs.stanford.edu. The School of Engineering website may be found at http://soe.stanford.edu. Applications should include a curriculum vita, brief statements of research and teaching interests, and the names and contact information of at least four references. Please apply online at http://soe-apps.stanford.edu/FacultyApplyCS. Questions should be directed to, Search Committee Chair, c/o Laura Kenny-Carlson, via electronic mail to search@cs.stanford.edu. The review of applications will begin on November 18, 2013, and applicants are strongly encouraged to submit complete applications by that date for full consideration; however, applications will continue to be accepted until February 14, 2014. Stanford University is an equal opportunity employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the university's research and teaching missions.

OHIO STATE UNIVERSITY. The Computer Science and Engineering Department at the Ohio State University seeks candidates for multiple tenure or tenure-track appointments at the assistant, associate or full professor level. The specific searches being conducted this year include: One targeted position, open rank, in the area of cybersecurity, broadly defined. We are specifically interested in applicants with research interests in network security, physical layer/information theoretic security, cyberphysical systems, secure systems, data privacy, cryptography, or programming language security. One position (open rank) open to all areas of computer science and engineering. In addition, data analytics is slated for significant growth and we anticipate open positions in data mining and cloud computing. The department is committed to enhancing faculty diversity; women, minorities, and individuals with disabilities are especially encouraged to apply. Applicants should hold or be completing a Ph.D. in CSE or a closely related field, have a commitment to and demonstrated record of excellence in research, and a commitment to excellence in teaching. To apply, please submit your application via the online database. The link can be found at: https://www.cse.ohio-state.edu/cgi-bin/portal/fsearch/apply.cgi. Review of applications will begin in December and will continue until the positions are filled. The Ohio State University is an Equal Opportunity/Affirmative Action Employer.

UNIVERSITY OF BRITISH COLUMBIA DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING TENURE TRACK FACULTY POSITIONS

The Department of Electrical and Computer Engineering (ECE) at The University of British Columbia (UBC) invites applications for tenure-track positions at the rank of Assistant or Associate Professor in the area of Multicore Computing. We are particularly interested in expertise at the intersection between software systems (programming languages, compilers, runtimes, operating systems) and computer architecture.

Applicants must have either demonstrated or possess a clear potential and interest in achieving excellence in research and teaching. Successful applicants will preferably have relevant industrial experience and be active in enhancing educational and research links within the community. All faculty members are expected to teach at both undergraduate and graduate levels, supervise graduate students, develop a sponsored research program, collaborate with other faculty and be involved in service to the community and profession. Applicants should have received a Ph.D., or equivalent, in electrical engineering, computer engineering or an appropriate area.

Registration as a Professional Engineer in British Columbia is required within five years of the appointment. These appointments are expected to commence as early as 1 July 2014. In addition to start-up funds from the University, significant start-up funding to new faculty may be available through the Canada Foundation for Innovation (CFI) and other sources.

UBC is rated among the top 40 research-intensive universities worldwide. The campus is surrounded by parks and water, and is located on an attractive peninsula in what the Economist recently rated one of the most liveable cities in the world – Vancouver.

To apply, please submit your cover letter and CV online at http://hr.ubc.ca/careers/faculty.

Applications are also required to provide three reference letters. Please request that referees send electronic copies of reference letters to references@ece.ubc.ca. Please note, that we are unable to accept e-mails from Hotmail, Yahoo, Gmail, MSN or other free e-mail accounts for referees.
The University of Washington, Bothell
Senior Lecturer
Computer Science/Computer Engineering

The Computing and Software Systems (CSS) Division of the School of Science, Technology, Engineering and Mathematics (STEM) at the University of Washington, Bothell (UWB) invites applications for multiple Senior Lecturer positions on full-time, nine-month, 1–3 year renewable appointments beginning as early as January 2014. Faculty duties include teaching and mentoring undergraduate and graduate students, including capstone projects/cooperative education. Expertise areas include, but are not limited to:

- Computer architecture
- Mobile computing
- Embedded systems
- Liberal Arts computing
- Databases
- Operating systems
- Robotics
- Web development
- Data mining

Candidates with experience in or knowledge of ABET accreditation interested in managing that process may receive a reduced teaching load.

CSS is among the largest and fastest growing computer science departments in the Pacific Northwest. We currently offer or collaborate in the offering of five degrees — a Bachelor of Science in Computer Science and Software Engineering, a Bachelor of Arts in Applied Computing, a Bachelor of Arts in Interactive Media Design, a Master of Science in Computer Science and Software Engineering, and a Master of Science in Cyber Security Engineering — and a graduate certificate in Software Design and Development. We expect to start a Bachelor of Science in Computer Engineering, jointly with the UWB Division of Engineering and Mathematics, during the 2013–14 academic year. CSS is an academic division of the new UWB School of STEM, for which a new building is currently under construction. All of our curricula are broadly-based in computer science and software engineering.


The Bothell campus of the University of Washington was founded in 1990 as an innovative, interdisciplinary campus within the University of Washington system — one of the premier institutions of higher education in the US. Faculty members have full access to the resources of a major research university, with the culture and close relationships with students of a small college. Situated just 20 miles from downtown Seattle in the midst of the Pacific Northwest’s technology corridor — one of the largest and most dynamic software and technology industry concentrations in the world — UWB offers unmatched opportunities for collaborative work with industry. Our campus provides an excellent environment for developing creative approaches to teaching, interdisciplinary scholarship, and community collaborations.

Required qualifications for the position include:

- a master’s degree or earned doctorate (preferred) in computer science, computer engineering, software engineering, or another relevant technical field,
- a body of work that warrants UWB appointment at the rank of Senior Lecturer (a determination of the length of the appointment will be made commensurate with the individual’s qualifications),
- demonstrated experience in and commitment to excellence in undergraduate and graduate education, and
- experience with or commitment to working with and enhancing learning for diverse student and community populations.

Only complete applications will be considered. Please send a cover letter, curriculum vitae, a list of a minimum of three professional references including contact information, a statement of teaching philosophy including experience with and commitment to working with students from diverse backgrounds, and evidence of teaching effectiveness. Review of applications will begin on October 15, 2013; the position will remain open until filled. Please address application materials to the CS/CE Senior Lecturer Search Committee and submit to css-search@uw.edu.

For additional information, please see our website at http://www.uwb.edu/CSS/.

The University of Washington, Bothell is an affirmative action, equal opportunity employer. The University is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment and strongly encourages applications from women, minorities, individuals with disabilities and covered veterans.
Software Engineer #27757: Design, develop and debug kernel networking features for JUNOS. Work on high availability features.

Software Engineer #29366: Develop detailed software functional and design specifications.

Software Engineer #29488: Design and develop Automation infrastructure for testing and installation of large scale systems. Develop software and verification scripts to validate large scale distributed systems.

Software Engineer #29355: Design, develop, enhance, debug & test router services. Analyze bugs & fix s/w defects in network and application stacks. Support customer deployments & escalations.

Software Engineer #12024: Design, develop and test software for company’s routers. Write design documents based on feature requirements.

Software Engineer #29427: Design and develop JUNOS features. Refine requirements and detect and fix product defects. Resolve customer issues related to JUNOS.

Software Engineer #29956: Review Software Functional specification and Unit Tests. Develop Automation framework to support smoke tests and unit test scripting infrastructure.

QA Engineer #28703: Write black-box test plans, test suites and test procedures & develop cross-feature integrations, solutions and test plans for security firewall products. Automate test plans by using Perl/TCL & create test automation infrastructure.

Software Engineer Staff #30020: Perform Data Warehouse and server administration, including monitoring, performance tuning, upgrades and access provision and policies. Design and develop ETL solutions for interacting between the source applications and Data Warehouse. Translate business needs into end user applications.

ASIC Engineer #23325: Perform ASIC verification for large, complex high-speed ASICs for Company’s next generation of networking products.

Software Engineer #29386: Develop, unit test, debug system solutions and evaluate design choices of distributed and scaled infrastructure frameworks.

Software Engineer #30412: Design, architect and develop platform software for next generation core router. Drive the design specification, architecture design and implementation of large scale software project.

Technical Support Engineer #14175: Support company EX and QFX series products, working directly with our customers and partners.

Software Engineer Sr. Staff #20135: Design and development of Deep Packet Inspection (DPI) and implementation of Juniper MX series. Design and Implementation of L4-7 Services on multi-core network processor on MX platform.

Software Engineer #18277: Gather system requirements and translate the requirements into high quality software for Juniper Router Platform Services and maintain it. Support customer deployments and escalation including bug report analysis, coordinating and fixing of issues.

Software Engineer #27971: Bring-up multi-core network processor based network security systems. Design and refine software system architecture to achieve best performance and scalability.

Software Engineer #28300: Software development of web-based, high performance and large scale network application platform and application suite that maximize the value of enterprise and service provider customers’ investment in network infrastructure. Code with Java and JavaScript. Perform unit and integration testing.

Software Engineer #29685: Develop detailed software functional and design specifications.


Test Engineer #27056: Write test plans for feature under test as explained in a functional specification including functional, scaling, boundary, stress and multi feature combination testing. Configure routers, switches, router tester equipment from various third party vendors to carry out the tests written in the test plan.

Test Engineer #29512: Work on feature testing, conformance testing, interoperability with other vendor products and system level testing. Work on testing in the areas of mobile packet core network elements and 3GPP interfaces and protocols like GTP/DIAMETER policy architecture.

Software Engineer #11848: Design, develop, and maintain IP multicast VPN (virtual private network) routing and signaling software as a member of the JUNOS Routing Protocols team.

Software Engineer #15444: Responsible for customer-related issues arising in the system services area in the Juniper SSL VPN product. Address technical customer issues and be the front-end to engineer urgent customer escalations.

Software Engineer Staff #16929: Design and develop low-level platform software for new hardware in the Data Center group. Work with hardware and other software engineers in defining and designing new software modules.

QA Engineer #30457: Analyze the requirements for Juniper’s security products. Develop & execute scaling and performance tests & conduct scaling and performance data analysis. Drive solutions to issues discovered at testing.

Technical Marketing Spec #23971: Build demos for proof of concept of engineering features for customers. Publish technical documents and build collaterals for use by field engineers. Conduct pre-sales and advocate and represent field sales. Build working solutions and maintain lab gears and architecture.

Test Engineer #8000: Participate in marketing requirement document (MRD), product design document (PDD) and functional specification reviews. Work with the test team to build solid test plans. Enhance test plans with customer deployment scenarios.

Test Engineer #13376: Design, implement, and test end-to-end next generation Data Centers using prototype products and unreleased software.
Technical Support Engineer #21142: Provide high level technical support/guidance on company routing products to customers. Deliver in-depth diagnostics and root-cause analysis for network impacting issues on Company’s Internet backbone routers to large Internet Service Provider and/or enterprise customers.

Product Manager Staff #6484: Be the lead solutions architect for the Access & Aggregation solutions team. Produce solution architecture specifications that address market and customer requirements and specify in detail how a solution is designed and implemented using Juniper’s and partner’s products.

Technical Support Engineer #24881: Work with customers to provide configuration & troubleshooting support with Netscreen and SRX Firewall products.

Technical Support Engineer #20304: Deliver in-depth diagnostics and root-cause analysis for network impacting issues on company’s routing and switching products (EX-Series and QFX) to large ISP and/or enterprise customers.

Test Engineer #29365: Execute and complete test cases on time across releases for L2/L3 protocols like OSPF, BGP, VRRP, xSTP, and Multicast. Actively participate in MRD, PDD and Functional Specification reviews.

Test Engineer Staff #18990: Design & develop complex customer scenarios/solutions of high protocols scalability/performance test bed/networks with more than 1000+ network nodes and define test scenarios and test methodologies for customers.

Test Engineer Staff #14227: Participate in marketing requirement document (MRD), product design document (PDD) and functional specification reviews. Work with the test team to build solid test plans. Enhance test plans with customer deployment scenarios.

Mail single-sided resume with job code # to Attn: MS A.5.230
Juniper Networks
1194 N. Mathilda Avenue
Sunnyvale, CA 94089

SYMPHONY TELECA SERVICES, INC. has an opening for Quality Assurance/Test Manager in Alpharetta, GA to manage energy domain software projects. Requires exp. as a test lead in the IT industry & 10% domestic travel. Mail resumes to Attn: Tameka Enge, Symphony Teleca, 5360 Legacy Drive, Suite 120, Plano, TX 75024 & refer to Req#RR-5637.


QA LEAD sought by GSPAN Technologies, Inc. in Milpitas CA. Bach’s in Electronics Engg or related +5 yrs exp. Write/ review test plans & test cases for content, coverage, & adherence to dept stds. Exp in DW/ETL testing; writing advanced SQL/UNIX & executing test scripts; w/ backend validation testing; knowl of shell scripting; monitor problem log status reports; participate in code reviews. Mail res: Attn HR, 362 Fairview Way, Milpitas, CA 95035.

SENIOR PROGRAMMER ANALYST F/T (Poughkeepsie, NY). Position involves travel to various unanticipated worksites up to 100% of the time anywhere in the United States. Must have Bach deg or the foreign equiv in Comp Info Systems, Comp Appl, Info Systems, or related with five (5) yrs of progressive exp gathering requirements from business & prepare functional/technical specifications, design, code, test, and support the production application. Take the complete ownership of the tasks assigned and ensure they are delivered on time with high-quality. Manage and lead a team of 3 to 4 throughout project life cycle and mentor them by conducting project and technology knowledge sharing sessions. Develop the code using Java/J2EE, Servlets, JSPs, JDBC, JNDI, RMI, JMS, EJB, JAAS, XML, Web Services, Soap UI, IBM MQ Series Testing, Struts, Spring, Hibernate, HTML, DHTML, Cascading Style Sheet (CSS), XML, XSLT, JavaScript, Ajax, SQL, PL/SQL, Oracle/Sybase, ANT/Maven, JUnit, UNIX, Autosys, report design using JRReports Designer. Send resume: Indotronics Int’l Corp., Recruiting (RP), 331 Main St, Poughkeepsie, NY 12601.

SENIOR SOFTWARE ENGINEER sought by Fusion Solutions, Inc. (Addison, TX) w/Master’s in Comp Sci or rtdl. Responsible for full life cycle dvlpmnt of wireless protocol test solutions. Assignments will focus on CDMA2000 technology; 1xRTT, 1xEVDO, eHRPD & LTE. Analyze wireless industry protocol specifications, identify customer requmts, dsgn of s/ware solutions, s/ware implemnt, protocol stack implemnt. Mail resumes to HR Director, 16200 Addison Rd, Ste 250, Addison, TX 75001.

VP, INDUSTRY SOLUTIONS sought by growing international IT services firm to lead industry specific solutions strategies in verticals such as retail, telecom & insurance. Qualified candidates will have a BS degree in CS, Sci, Engg or related field and at least 8 years of relevant industry exp. Position based out of US corp, HQ in Princeton, NJ and subject to relocation throughout the US. Qualified applicants send resume to: HR Manager, Happiest Minds Technologies, 116 Village Blvd., Suite 200, Princeton, NJ 08540.

DATABASE ADMINISTRATOR - Administer & implement activities relating to Enterprise Resource Planning s/ware & company d/bases, with focus on business areas such as Inventory & Production Control. Job w/ Banknote Corp of America in Browns Summit, NC. Qualified applicants will possess Master’s deg in Mgmt Info Systems, Info Tech, Computer Engg, or related field plus 2 yrs exp. Mail cvr ltr & resume to HR, Banknote Corp, 6109 Corp Park Dr., Browns Summit, NC 27214.

SR. EMBEDDED SOFTWARE ENGINEER (Oakland County) needed. Duties incl. design company’s inverter software architecture, Vehicle e-Drive system software architecture, etc. Must have Mstr’s deg in Comp. Enggr. or related field + 36 mths relevant exp. Send resume to Terry Zhang, VP of Operations, Broad-Ocean Technologies, LLC, 29615 Hudson Dr., Novi, MI 48377. Write “Embedded-2013” on bottom right corner of envelope. No calls/emails accepted.

CLOUDERA, INC. is recruiting for our Palo Alto, CA office: Software Engineer (job code SE-HV): Design & implement large distributed systems that scale well-to petabytes of data & 10s of 1000s of nodes. Cloudera is also recruiting for our San Francisco, CA office: Software Engineer (job code SE-JC): Design & implement large distributed systems that scale well-to petabytes of data and tens of thousands of nodes. Mail resume with job code to Cloudera, Attn.: HR, 1001 Page Mill Rd., Bldg. 2, Palo Alto, CA 94304.
Baylor University
Lecturer of Computer Science

The Department of Computer Science seeks a dedicated teacher and program advocate for a lecturer position beginning August, 2014. The ideal candidate will have a master’s degree or Ph.D. in Computer Science or a related area, a commitment to undergraduate education, effective communication and organization skills, and industry/academic experience in game development, especially with graphics and/or engine development. For position details and application information please visit: http://www.baylor.edu/hr/index.php?id=81302

Baylor, the world’s largest Baptist university, holds a Carnegie classification as a “high-research” institution. Baylor’s mission is to educate men and women for worldwide leadership and service by integrating academic excellence and Christian commitment within a caring community. Baylor is actively recruiting new faculty with a strong commitment to the classroom and an equally strong commitment to discovering new knowledge as Baylor aspires to become a top tier research university while reaffirming and deepening its distinctive Christian mission as described in Pro Futuris (http://www.baylor.edu/profuturis/).

Baylor is a Baptist university affiliated with the Baptist General Convention of Texas. As an AA/EEO employer, Baylor encourages minorities, women, veterans, and persons with disabilities to apply.
**BMC SOFTWARE INC.** has the following openings in Lexington, MA: Staff Specialist Product Developer Req#17033, Customer Engineering for business intelligence-based reporting products; Principal Product Developer Req#17035 to provide programming leadership for Cloud Lifecycle Mgmt solution. Apply online at www.bmc.com/careers and refer to Req# of interest.

**BUSINESS INTELLIGENCE APPLICATION DEVELOPER.** Position available in Enfield, CT. Analyze and translate complex designs into unit tested and maintainable code. Develop applications, design and follow code standards and best practices, and analyze and provide solutions to complex code defects. Support System and Integrated Testing efforts and implementation of code into different environments. Perform data extraction and loading utilizing Data Warehouse Administration Console (DAC) and Informatica. Utilize Business Intelligence reporting tools including Oracle Business Intelligence Enterprise (OBIEE), data models, and Software Development Life Cycle (SDLC). Send applications to: S. Flannery, Massachusetts Mutual Life Insurance Company, 100 Bright Meadow Boulevard, Enfield, CT 06082; Please Reference Job ID: 50539829.

**PROGRAMMER ANALYST** - Design, develop, analyze, configure, and customize software applications. Windows, Unix, VB, ETL, Informatica, datastage, Business Objects, cognos, Oracle, Sybase, DB2, java. This position will involve working in unanticipated locations. Req. 2 yrs exp. Send resume to Virgo, Inc. 333 N. Oxford Valley Road, Suite 405, Fairless Hills PA 19030.

**ASSISTANT PROFESSOR (2)**

The Bradley Department of Electrical and Computer Engineering at Virginia Tech seeks applications for two tenure-track Assistant Professor positions.

One position is in Secure, Dependable Software and another in Wireless Communications and Networking.

Please visit [www.ece.vt.edu](http://www.ece.vt.edu) for complete information and the application process. **EO/AA**

**The University of Washington, Bothell**

**Senior Lecturer and Director of Undergraduate Computing Education**

The Computing and Software Systems (CSS) Division of the School of Science, Technology, Engineering and Mathematics (STEM) at the University of Washington, Bothell (UWB) invites applications for a Senior Lecturer position to serve as Director of Undergraduate Computing Education. We are looking for a visionary leader in the field of computer science education to help us continue to build an undergraduate curriculum, including those for pre-majors and non-majors, that speaks to the true nature of our profession, prepares pre-majors for classes in our majors, provides an unparalleled educational experience in computing for non-majors, and appeals to a broad and diverse student audience. This is intended as a full-time, nine or twelve month, 1–3 year renewable appointment beginning as early as January 2014.

CSS is among the largest and fastest growing computer science departments in the Pacific Northwest. We currently offer or collaborate in the offering of five degrees — a Bachelor of Science in Computer Science and Software Engineering, a Bachelor of Arts in Applied Computing, a Bachelor of Arts in Interactive Media Design, a Master of Science in Computer Science and Software Engineering, and a Master of Science in Cyber Security Engineering — and a graduate certificate in Software Design and Development. We expect to start a Bachelor of Science in Computer Engineering, jointly with the UWB Division of Engineering and Mathematics, during the 2013–14 academic year. All of our curricula are broadly-based in computer science and software engineering. CSS is an academic division of the new UWB School of STEM, for which a new building is currently under construction.


The Bothell campus of the University of Washington was founded in 1990 as an innovative, interdisciplinary campus within the University of Washington system — one of the premier institutions of higher education in the US. Faculty members have full access to the resources of a major research university, with the culture and close relationships with students of a small college. Situated just 20 miles from downtown Seattle in the midst of the Pacific Northwest’s technology corridor — one of the largest and most dynamic software and technology industry concentrations in the world — UWB offers unmatched opportunities for collaborative work with industry. Our campus provides an excellent environment for developing creative approaches to teaching, interdisciplinary scholarship, and community collaborations.

Required qualifications for the position include:

- a master’s degree or earned doctorate (preferred) in computer science, computer engineering, software engineering, or another relevant technical field,
- a body of work that warrants UWB appointment at the rank of Senior Lecturer (a determination of the length of the appointment will be made commensurate with the individual’s qualifications),
- demonstrated experience in and commitment to excellence in undergraduate and graduate education, and
- experience with or commitment to working with and enhancing learning for diverse student and community populations.

Only complete applications will be considered. Please send a cover letter, curriculum vitae, a list of a minimum of three professional references including contact information, a statement of teaching philosophy including experience with and commitment to working with students from diverse backgrounds, and evidence of teaching effectiveness. Review of applications will begin on October 15, 2013; the position will remain open until filled. Please address application materials to the UG Ed Director Search Committee and submit to css-search@uwb.edu.

For additional information, please see our website at [http://www.uwb.edu/CSS/](http://www.uwb.edu/CSS/).

The University of Washington, Bothell is an affirmative action, equal opportunity employer. The University is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment and strongly encourages applications from women, minorities, individuals with disabilities and covered veterans.
The University of North Texas
Department of Computer Science and Engineering
Assistant Professor and Lecturers

The Department of Computer Science and Engineering at the University of North Texas (UNT) is seeking candidates for one tenure track faculty position at the Assistant Professor level and two non-tenure track Lecturers beginning August 15, 2014.

This tenure track faculty position will expand our existing strengths in Natural Language Processing and closely related areas. Outstanding candidates with significant publication records and research funding in other areas will also be considered. Candidates should have demonstrated the potential to excel in research in one or more of the areas and in teaching. A Ph.D. in Computer Science or a closely related field is required at the time of appointment.

The lecturer positions will focus on introductory courses spanning all programs in Computer Science and Engineering and advanced undergraduate courses in Computer Engineering, A Ph.D. in Computer Science, Computer Engineering, or a closely related field is required at the time of appointment.

The Computer Science and Engineering department is home to 790 Bachelor students, 150 Masters students and 82 Ph.D. students. Additional information about the department is available at the department's website at: www.cse.unt.edu.

Application Procedure:
All applicants must apply online to: https://facultyjobs.unt.edu. Submit nominations and questions regarding the tenure track position to Dr. Yan Huang (huangyan@unt.edu), and regarding the Lecturer positions to Dr. Armin R. Mikler (mikler@cse.unt.edu).

Application Deadline:
The committee will begin its review of applications on November 1, 2013 and continue to accept and review applications until the positions are closed.

The University:
A student-focused public research university, UNT is the nation’s 25th largest public university and the largest, most comprehensive in the Dallas-Fort Worth area. It is dedicated to providing an excellent educational experience to its 36,000 students while powering the North Texas region through innovative education and research.

The University of North Texas is an AA/ADA/EOE committed to diversity in its educational programs.

UNIVERSITY OF BRITISH COLUMBIA
DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING

The Department of Electrical and Computer Engineering (ECE) at The University of British Columbia (UBC) invites applications for tenure track positions at the rank of Assistant or Associate Professor in the area of electric power systems engineering. Preferred areas of focus for this position include: Emerging smart adaptive transmission and distribution systems as well as solution methodologies and techniques for analyzing complex power system networks including fast transient solution techniques.

Applicants must have either demonstrated or possess a clear potential and interest in achieving excellence in research and teaching. Successful applicants will preferably have relevant industrial experience and be active in enhancing educational and research links within the community. All faculty members are expected to teach at both undergraduate and graduate levels, and to supervise graduate students, develop a sponsored research program, collaborate with other faculty and be involved in service to the community and profession. Applicants should have received a Ph.D., or equivalent, in electrical engineering, computer engineering or an appropriate area. Registration as a Professional Engineer in Canada is required within five years of the appointment. These appointments are expected to commence as early as 1 July 2014.

In addition to starting salaries the UBC department maintains very strong links with B.C. Hydro and other national and international industry, and participates in highly interdisciplinary research projects with other faculty in ECE, other Departments of Applied Science, and across multiple disciplines within and beyond the University.

UBC is ranked among the top 40 research-intensive universities worldwide. The campus is surrounded by parks and water, and is located on an attractive peninsula in what the Economist recently rated one of the most liveable cities in the world - Vancouver. The Department currently comprises just over 50 faculty members, nearly 1000 undergraduates and more than 400 graduate students, and has the largest graduate program on campus with a strong interdisciplinary research culture. The Department is an active participant in the UBC Strategic Initiative of the "Campus as a Living Lab". This initiative promotes interdisciplinary research, the demonstration of new technologies, and industrial partnerships towards innovation and commercialization. Clean energy, smart integrated systems, health and sustainability are UBC research thrusts or priorities. In addition, UBC is committed to a novel research partnership paradigm known as Campus as a Living Lab, offering a number of opportunities for ECE faculty members to participate and lead.

To apply, please submit your cover letter and CV online at http://hr.ubc.ca/careers/faculty.

Applicants are also required to provide three reference letters. Please request that referees send electronic copies of reference letters to references@ece.ubc.ca. Please note, that we are unable to accept e-mails from Hotmail, Yahoo, Gmail, MSN or other free e-mail accounts for referees.

HITACHI CONSULTING CORP. has the following openings in Dallas, TX & various unanticipated worksites thru out U.S.: Sr. Software Engineer/Req#4169 Req. gathering for enhancements in Oracle Apps; Business Analyst/Req#4170 Agile PLM integration to ERP systems; Manager M2/Implementation Architect/Req#4174 build & implement Hyperion financial mgmt. solutions; Manager/Req#4201 sell solutions architecture & team/project management; Manager/Spec. Services/Req#4202 conduct migration of Oracle Applications; Manager, Spec. Services/Req#4203 supervise development of data conversion to Oracle apps.; Manager/Req#4175 analysis of business processes to Oracle functionality; Software Engineer/Req#4176 develop software solutions; Business Analyst/Req#4177 analyze, debug, fix Agile PLM app & Oracle E-Bus. Ste for manufacturing; Database Admin./Req#4178 SQL Server database development, monitor & admin.; Sr. Consultant/Req#4179 Solution architect for Bus. Sys. Implement. in Oracle Financials; Sr. Software Engineer/Req#4180 reqs gathering & solution design in Oracle apps; Software Engineer/Req#4183 solution architect for Oracle based projects; Sr. Software Eng/Req#4184
Oracle EBS R12 Depot Repair Module Lead; Sr. Software Engineer/Req#4185 applications & database; production support for Oracle E-Bus. Ste; Manager, Spec. Services/Architect/Req#4186 architect apps. for electronic data processing systems; Database Admin. /Req#4187 apps. DBA for Oracle EBS & Oracle DB; Architect/Req#4188 MDM solutions development/implement; Sr. Consultant/Req#4189 manages specs. for deployed Oracle products; Software Engineer/Req#4190 implement Oracle EBS R12 solutions; Manager. Development/Req#4191 develop software solutions; Sr. Consultant/Req#4209 drive multiple software systems from project initiation thru delivery; Sr. Software Engineer/Req#4192 support & develop Oracle apps.; Software Engineer/Req#4193 define, design & develop solutions using Oracle FMW; Software Engineer/Req#4194 oracle technology based solutions deployment; Manager. IT Services/Analysis/Req#4207 drive multiple software systems from project initiation thru delivery; Manager, Spec. Services/Req#4204 work as app. architect to design SAP solutions; Sr. Consultant/Req#4195 design, develop & architect software solutions; Sr. Consultant/Req#4196 analyze, design, develop enterprise integrated solutions; Manager. Development/Req#4206 manage delivery of multiple software systems from project initiation thru delivery; Database Admin. /Req#4197 Oracle apps. DBA; Software Engineer/Req#4205 app. & DB production support for Oracle E-Bus. Ste. All jobs require up to 100% domestic to various & unanticipated client/project worksites. Interested applicants mail resumes to Attn: Reuben Job, Hitachi Consulting, 7979 Gateway Boulevard, Suite 220 Newark, CA 94560 & refer to Job/Req# of interest.

EGENCIA LLC currently has openings for the following positions in our Bellevue, WA location (various level types): Software Engineers: (728.1215). Design, implement and debug software for computers including algorithms and data structures for internet travel service company. Identify project goals and determine how to achieve them. Software Engineers: (728.967). Design and implement powerful, highly scalable and reliable applications. Develop customer-facing web applications. Send your resumes to: Egencia/ Expedia Recruiting, 333 108th Avenue NE, Bellevue, WA 98004. Must reference position and Job ID# listed above.

University of Illinois at Urbana-Champaign
Positions in Computing

The Department of Electrical and Computer Engineering (ECE) at the University of Illinois at Urbana-Champaign invites applications for faculty positions at all areas and levels in Computing, broadly defined, with particular emphasis on big data, including complex data analysis and decision making; scalable hardware and software systems; parallel, high-performance, and energy-efficient computing; reliable and secure computing; bioinformatics and systems biology; and networking and distributed computing, among other areas. From the transistor and the first computer implementation based on von Neumann’s architecture to the Blue Waters petascale computer – the fastest computer on any university campus, ECE Illinois faculty have always been at the forefront of computing research and innovation. Applications are encouraged from candidates whose research programs specialize in traditional, nontraditional, and interdisciplinary areas of electrical and computer engineering. The department is engaged in exciting new and expanding programs for research, education, and professional development, with strong ties to industry.

Qualified senior candidates may also be considered for tenured full Professor positions as part of the Grainger Engineering Breakthroughs Initiative (http://graingerinitiative.engineering.illinois.edu), which is backed by a $100-million gift from the Grainger Foundation to support research in big data and bioengineering, broadly defined. In addition, the University of Illinois is home to Blue Waters - one of the most powerful supercomputers in the world, supported by the National Science Foundation and developed and operated by the University of Illinois’ National Center for Supercomputing Applications. Qualified candidates may be hired as Blue Waters Professors who will be provided substantial allocations on and expedited access to the supercomputer. To be considered as a Blue Waters Professor, candidates need to mention Blue Waters as one of their preferred research areas in their online application, and include a reference to Blue Waters in their cover letter.

Please visit http://jobs.illinois.edu to view the complete position announcement and application instructions. Full consideration will be given to applications received by December 15, 2013.

Illinois is an AA-EOE. www.inclusiveillinois.illinois.edu

Baylor University
Assistant, Associate or Full Professor of Computer Science

The Department of Computer Science seeks a productive scholar and dedicated teacher for a tenured or tenure-track position beginning August, 2014. The ideal candidate will hold a terminal degree in Computer Science or a closely related field, demonstrate scholarly capability and an established and active independent research agenda in one of several core areas of interest, including, but not limited to, game design and development, software engineering, computational biology, informatics, machine learning and large-scale data mining. A successful candidate will also exhibit a passion for teaching and mentoring at the graduate and undergraduate level. For position details and application information please visit: http://www.baylor.edu/hr/index.php?id=81302

Baylor, the world’s largest Baptist university, holds a Carnegie classification as a “high-research” institution. Baylor’s mission is to educate men and women for worldwide leadership and service by integrating academic excellence and Christian commitment within a caring community. Baylor is actively recruiting new faculty with a strong commitment to the classroom and an equally strong commitment to discovering new knowledge as Baylor aspires to become a top tier research university while reaffirming and deepening its distinctive Christian mission as described in Pro Futuris (http://www.baylor.edu/profuturis/). Baylor is a Baptist university affiliated with the Baptist General Convention of Texas. As an AA/EEO employer, Baylor encourages minorities, women, veterans, and persons with disabilities to apply.
SIEMENS PLM SOFTWARE INC. has an opening in Allen Park, MI for Software Engineer - Adv. to install & deploy Siemens PLM products. Requires BS & 6 yrs. exp. in PLM software development. Email resumes to PLMCareers@ugs.com & refer to Job code UGS132. EOE.

SIEMENS PLM SOFTWARE INC. has an opening for Software Engineer Advanced in Milford, OH to perform software development, process, design & text. Email resumes to PLMCareers@ugs.com & refer to Job code UGS131. EOE.

PROGRAMMER: Analysis, design and develop application using ASP.Net 4.0, ADO.net, DotNetNuke, Spring.net and NHibernate,ML/XSLT,HTML5, IIS7, MS Visual Studio 2010, C++, MFC, CLR, ActiveX/COM, WIN32,API with MS SQL Server 2008. JYTHON, JBOSS Enterprise,SOA, DHTML, TFS 2010,JSON,Oracle Coherence. Must be willing to travel & relocate. Require Ms in Computer Science eng or rel. Mail Resumes to: Corp2Corp Inc. 239 Washington Street, Ste 8, Jersey City, NJ 07302.


Apple has the following job opportunities in Cupertino, CA:

**IST Tech. Proj. Mgr.**
[Req #99BN3R]
Plan, analyze and provide yearly budget est for the dev and support for business sys processes.

**Data Warehouse Dev. Lead**
[Req #98S332]
Design and dev large-scale and optimized data warehouses using data modeling tools.

**iOS Bluetooth Engineering Mgr.**
[Req #98NMQY]
Be a part of a team crucial to building Apple’s next gen BT UI elements, BT Smart Ready/BT Smart branded devices by dev updateable platform./low pwr consump.

Mail resumes to 1 Infinite Loop M/S: 104-1GM, Attn: SA, Cupertino, CA 95014. Principals only. Must include Req# to be considered. EOE.
plans for production defects; communicate sol’ns & reqgs. Mentor/train junior staff. Work w/ TIBCO, SOA apps, PL/SQL, BlackBoard, Aprimo, MS CS or related + 1 yr relevant exp. Email shelley.brown@laureate.net w/ Job #30078R in subj line. Laureate Education, Inc. 650 S Exeter St. Balto. MD 21202. EOE.

COMPUTERS: SATYAM COMPUTER SERVICES, LTD. is seeking to fill numerous IT positions. Prgmr Mgrs to oversee & manage mult. IT projects, proj. planning, dvlpmt, implementation, acct & dvpmt mgmt; Proj. mgrs to oversee & manage IT teams w/dvlpmt of various sftwre apps. Sys. Analyst/Programmers/Quality & Test Eng/Sftwre Eng. to design, dvlp, & maintain comp software apps through all phases of sftwre dvlpmt life cycle (Sftwre Eng. may also lead a team on various projects). Mech. Eng (CAD/CAM) to design, develop, validate & perform structural calculations, product improvement, & provide tech. support to design teams at high levels utilizing specific mech. tools. Sales Eng/Bus. Analyst for solutions/pre-sales activities w/ specific industry domain knowledge. IT Bus. Dev. Mgrs to create new business, negotiate contracts & dvlp proposals for customized IT solutions. Rel. Mgrs to manage/outsource commercial IT/Eng. deals, monitor & maintain existing accts. All Tech/Mgrial. positions require a MS- or BS degree or equiv. in CS; IT, Eng. or related field & relevant exp. in Bus. Admin, Bus. Mgmt. or related field & relev. Industry exp. Positions are based out of corp. HQ in South Plainfield, NJ & subject to reloction &/or travel throughout the U.S. Qualified applicants pls. mail resume & position applied for w/JOB CODE: 101E13 to HR, Satyam Computer Services, Ltd., 1001 Durham Ave, Ste. 101, South Plainfield, NJ 07080.

PROGRAMMER ANALYST: - Analyze user requirements, procedures, & problems to automate or improve existing systems. Test, maintain & monitor computer programs. Utilize Asp.net, Java programming, windows, unix, SQL Server, Oracle, & ETL. Req. 2 yrs exp. These positions will involve working in unanticipated locations. Send resume to Fidels Software Solutions LLC, One Oxford Valley, Suite 800, Langhorne, PA 19047.

EMPHASIS SOFTWARE DEVELOPMENT LLC has two openings in Charlotte, NC for Data Warehouse Developer to design & develop the ETL processes for Data Warehouse load. Interested applicants email resumes to employment@citco.com & refer to Job code ESD90.

The Department of Computer Science at Virginia Tech (www.cs.vt.edu) seeks applicants for tenure-track junior faculty positions in four areas: machine learning, algorithms, human-computer interaction, and software engineering/programming languages. Candidates should have a PhD in Computer Science or related field at the time of application & a record of scholarship and collaboration in computing and interdisciplinary areas, demonstrated ability to contribute to teaching at the undergraduate and graduate levels, the skills to establish and grow a successful research group, and sensitivity to issues of diversity in the campus community. Selected candidates are expected to travel occasionally to attend professional conferences/meetings.

ASSISTANT PROFESSOR IN ALGORITHMS: Full-time tenure-track position, at the rank of Assistant Professor, for outstanding candidates with expertise in machine learning and an interest in tackling real problems in the context of multidisciplinary collaborations in the Discovery Analytics Center (dac.cs.vt.edu). There also are rich opportunities in a highly collaborative department with strengths in HCI, high performance and scientific computing, computational biology and bioinformatics, information retrieval, software engineering, CyberArts, and CS education. Research on security and personal health informatics is possible in collaboration with the VT-Carilion Research Institute associated with the VT-Carilion School of Medicine. See www.cs.vt.edu/Faculty Search for additional information on how to apply online. Inquiries should be directed to Dr. Adrian Sandu, Search Committee Chair, sandu@cs.vt.edu.

ASSISTANT PROFESSOR IN SOFTWARE ENGINEERING/PROGRAMMING LANGUAGES: Full-time tenure-track position, at the rank of Assistant Professor, for outstanding candidates with expertise in HCI. The department is especially interested in candidates in sub-areas of HCI involving human interaction with big data or advanced technologies, such as large-scale data visualization and/or human-robot interaction. Nevertheless, candidates from all areas of HCI are encouraged to apply. Candidates will have opportunities for collaboration in the interdisciplinary Center for Human-Computer Interaction (hci.cs.vt.edu), a university-wide effort that brings together faculty with strengths in multi-sensory interactive communication, ecologies of displays and devices, social/collaborative computing, and human aspects of data/information knowledge. See www.cs.vt.edu/Faculty Search for additional information on how to apply online. Inquiries should be directed to Dr. Lenny Heath, Search Committee Chair, heath@vt.edu.

ASSISTANT PROFESSOR IN HUMAN-COMPUTER INTERACTION: Full-time tenure-track position, at the rank of Assistant Professor, for outstanding candidates with expertise in HCI. The department is especially interested in candidates in sub-areas of HCI involving human interaction with big data or advanced technologies, such as large-scale data visualization and/or human-robot interaction. Nevertheless, candidates from all areas of HCI are encouraged to apply. Candidates will have opportunities for collaboration in the interdisciplinary Center for Human-Computer Interaction (hci.cs.vt.edu), a university-wide effort that brings together faculty with strengths in multi-sensory interactive communication, ecologies of displays and devices, social/collaborative computing, and human aspects of data/information knowledge. See www.cs.vt.edu/Faculty Search for additional information on how to apply online. Inquiries should be directed to Dr. Cal Ribbens, Search Committee Chair, ribbens@vt.edu.

ASSISTANT PROFESSOR IN MACHINE LEARNING: Full-time tenure-track position, at the rank of Assistant Professor, for outstanding candidates with expertise in machine learning and an interest in tackling real problems in the context of multidisciplinary collaborations in the Discovery Analytics Center (dac.cs.vt.edu). There also are rich opportunities in a highly collaborative department with strengths in HCI, high performance and scientific computing, computational biology and bioinformatics, information retrieval, software engineering, CyberArts, and CS education. Research on security and personal health informatics is possible in collaboration with the VT-Carilion Research Institute associated with the VT-Carilion School of Medicine. See www.cs.vt.edu/Faculty Search for additional information on how to apply online. Inquiries should be directed to Dr. Adrian Sandu, Search Committee Chair, sandu@cs.vt.edu.

Assistant Professor in Software Engineering/Programming Languages: Full-time tenure-track position, at the rank of Assistant Professor, for outstanding candidates with research breadth across several areas of software engineering and/or programming languages (e.g., mobile applications, Web-based software, testing, program analysis, domain specific languages, dynamic languages). See www.cs.vt.edu/Faculty Search for additional information on how to apply online. Inquiries should be directed to Dr. Cal Ribbens, Search Committee Chair, ribbens@vt.edu.

The Department of Computer Science has 36 research oriented tenure-track faculty and 11 research faculty. There are a total 12 NSF/DOE CAREER awards in the department. Research expenditures during FY2013 were $11.7 million; total research funding at the beginning of FY2014 was $34 million. BS, MS, and PhD degrees are offered, with an enrollment of over 550 undergraduate majors (12% women) and over 10 PhD/MS students. In 2010, CS@VT was ranked 5th in the country in recruiting quality of CS undergrads by the Wall Street Journal. The department is in the College of Engineering, whose undergraduate program was ranked 6th and graduate program was ranked 12th among public engineering schools in 2013 by U.S. News & World Report. Applicant screening will begin on December 15, 2013 and continue until each position is filled. We welcome applications from women or minorities. Salary for suitable candidates is competitive and commensurate with experience. Selected candidates must pass a criminal background check prior to employment.

Virginia Tech is an equal opportunity/affirmative action institution.
EMINENT SCHOLAR FACULTY POSITION in HIGH PERFORMANCE COMPUTING (HPC)

The ECE Department at the University of Alabama in Huntsville (UAH) invites nominations and applications for the position of Eminent Scholar in Computer Engineering, a Full Professor position with tenure. The successful candidate must be an internationally known researcher with a portfolio of achievements in HPC. This portfolio should include publishing in prestigious outlets, securing competitive funding, and building teams that develop and explore innovative architectures and techniques for accelerating computing. Candidates should have worked in one or more of the following areas: system architectures, parallel algorithms, resilient systems, and software tools and applications that exploit modern HPC platforms. These platforms range from multicore and manycore machines, graphics processing units, and FPGAs, to supercomputers. Resilient systems include fault and security tolerant systems for safety, security, and enterprise critical domains. Huntsville is home to many organizations that engage in computation intensive applications such as weather analysis, radar and image signal processing, astrophysics, genomics, and combustion, providing numerous synergistic collaboration opportunities.

The Carnegie Foundation “very high research” designation places UAH in an elite group of 73 public US universities. UAH is affiliated with Oak Ridge National Labs and works closely with NSF, DOD, and NASA in various computational science and engineering collaborations. The College of Engineering, the largest of five colleges, houses Chemical, Civil, Electrical & Computer, Industrial, and Mechanical & Aerospace departments. The ECE Department offers BSE, MSE, and PhD degrees in Electrical, Computer, and Optical Engineering and has 23 tenured/tenure earning faculty members, 577 undergraduate and 197 graduate students. The Department is building a team of highly energetic and motivated faculty and students. As the generation that took us to the moon retires, an opportunity exists to deploy resources towards strategic planning goals closely related to HPC: big data and aerospace systems engineering. The eminent scholar will be instrumental in this effort. The strategic plan also calls for increasing student enrollment by 30%, with graduate students making up 25% of the student population.

Applicants should have an earned PhD degree in Computer Engineering or a closely related discipline and an outstanding track record. Consideration of applications will begin immediately, and the search will remain open until the position is filled. Application material (see ece.uah.edu/scholar.htm), should be sent to siniardj@eng.uah.edu. Anticipated start date is August 14, 2014. UAH is an Affirmative Action/Equal Opportunity Employer. Consistent with our core values of integrity, respect, diligence, excellence, inclusiveness and diversity, the university strongly encourages applications from members of all under-represented groups.
Apple has the following job opportunities in Cupertino, CA:

SW Engineer [Req #3AB2505] Test SW & platforms for iPhone/iPad/iPod.

Wifi Power Engineer [Req #3SD2626] Optimize WiFi power systems across hw, drivers & application layer.

SW Engineer [Req #3SD0326] Perform SW engineering specific to translation & localization of Siri & other Apple cloud based SW user interfaces into different languages.

SW Engineer [Req #3AV1316] Develop & maintain the server-based (hosted) infrastructure that support Apple products & devices for millions of Apple cust worldwide.

Mechanical Quality Engineer [Req #3AP2211] Design & develop quality sys & procedures. Employer-reimbursed travel req'd.

Advanced Mfg Process Dvlpmt Engineer [Req #3AV1911] Define world-class processes to meet all Apple design & operational req's. Employer reimbursed travel req'd.

Developer Tools Build & Integration Engineer [Req #3AV1615] Configure, manage & troubleshoot builds of complete operating system SW products.

Sr. SW Architect, CRM Applications [Req #3AO1911] Architect innovative SW solutions leveraging leading edge dvlpmt technologies to develop, design & deliver products in a rapid & dynamic environment. Employer reimbursed travel req'd.

Sr. SW Engineer [Req #3AG1613] Responsible for face detection & recognition technologies & integrating them into various SW products.

Sr. SW Engineer [Req #3AV1913] Develop SW sys & design, architect & code SW sys.

Accessibility SW Engineer [Req #3AD0413] Implement new SW features related to accessibility to address the needs of users with vision impairments, cognitive impairments or other impairments.

Server QA Engineer [Req #3A81136] Develop, Build, Run & Maintain Test Framework for Functionality Automation & Performance Testing on large-scale sys & Automation testing.

LCD Technical Program Manager [Req #3A91612] Work with cross-functional team of engineers in the dvlpmt of LCD. Employer-reimbursed travel req'd.

Enterprise SW Engineer [Req #3AU1810] Develop centralized plat for registration & access management targeted for external users.

Eng'g Sys Administrator [Req #3SC916] Carry out 24x7 administration of production, QA & dvlpmt of DB infrastructure related to Internet Services.

Silicon Validation SW Engineer [Req #3SF2216] Serve on the silicon validation team to port Linux kernel for exercising & testing the various subsystems in complex SOCs.

Mail resumes to 1 Infinite Loop M/S: 104-1GM, Attn: SA, Cupertino, CA 95014. Principals only. Must include Req# to be considered. EOE.
Apple has the following job opportunities in Cupertino, CA:

**Supplier Quality Engineer [Req #3H3Y922]** Develop & implement high quality standards for cutting edge product designs in a cosmetically demanding, high volume environment. Employer-reimbursed travel req'd.

**Eng’s System Administrator [Req #3HZ8189]** Provide System Engg for the ISF. Occasional 24x7 on-call shift req’d.

**SW Engineer Apps [Req #3HM1619]** Design & develop SW apps thru SW development lifecycle incl. configuration & code deployment in user acceptance test & production environments.

**SW Dvlpmt Engineer [Req #3IC0119]** Investigate performance issues w/ & optimize SW, specifically OS X.

**System SOA Engineer [Req #3IC1119]** Plan & execute integrated system testing w/ an emphasis on HW-centric SW risks for new & existing iPad projects.

**Sr. SW Engineer [Req #3IF0119]** Design, develop, enhance, monitor & maintain mission critical services.

**Cellular Lab Test Engineer [Req #3SC0213]** Plan & execute certification testing on iOS cellular products, e.g., iPhone & iPad, within the iOS QA Team.

**Data Analyst [Req #3SM0110]** Write SW & specifications to translate geospatial data from source formats to internal formats.

**LCD Technical Program Manager [Req #3AH2512]** Provide failure analysis & technical solutions of display related problems. Employer-reimbursed travel req’d.

**Sr. SW Engineer [Req #3SJ1916]** Design algorithms & develop SW for processing digital maps data.

**SW Dvlpmt Engineer [Req #3SF2216]** Design, implement & support kernel API & functional test tools.

**ASIC Design Engineer [Req #3IP0820]** Design & implement portions of the display pipes inside various Apple Systems on Chips.

**SW Engineer [Req #3MR0216]** Direct the complete life cycle of SW application project from determining user expectations & data needs to assembly to forecasting production traffic. Will supervise approx. 6 SW engineers.

**Engineer III [Req #3MN0201]** Test & debug cellular systems incl. wireless standards such as UMTS, GSM & LTE.

**Compiler Engineer [Req #3AK0317]** Maintain, enhance & add new functionalities to the Apple compilers.

**SW Engineer [Req #3SR1501]** Design & develop SW for mobile vector maps & navigation.

**Platform Engineer [Req #3A70701]** Setup, maintain & support of Enterprise Application Integration (EAI), Shared Service Platform (SSP) & Business to Business (B2B) systems & related infrastructure, incl. planning of Network components, Databases, Hosts & Storage.

**SW Dvlpmt Engineer 3 [Req #3SR2007]** Develop code for iOS Maps navigation features.

**Antenna Design Engineer [Req #3JG0905]** Conduct research, define & implement antenna system architecture to optimize the radiation performance for wireless portable devices.

**SW Dvlpmt Engineer [Req #3FO1100]** Design & implement keyboards, input methods, & other features in the Chinese language for iOS & OS X, incl. Pinyin, Zhuyin, Cangjie, Wubihua, Handwriting & others.

**System Design Engineer [Req #3MT0111]** Provide parametric evaluation of radio frequency performance of products such as cellular phones & tablet devices.

**Data Analytics Engineer [Req #3AU0102]** Develop SW to analyze data from mobile devices.

**Digital Media Performance Engineer [Req #3AU302]** Design & develop media SW for embedded sys.

**Reliability Engineer [Req #3AE0301]** Develop & execute reliability testing, perform failure analysis & drive corrective action to reduce field failures across Mac products. Employer-reimbursed travel req’d.

**SW QA Engineer [Req #3AU0107]** Prepare test plans, design test cases & engage in testing of the Cellular functional aspect of iOS products.

**Siri Platform Support Engineer [Req #3MC0721]** Provide computer engg support & maintenance to Apple’s Siri’s Computer Cluster.

**iOS Telephony QA Engineer [Req #3AU9908]** Develop & deploy automation for multiple devices to test Cellular Functionality.

**SW Engineer [Req #3IK0824]** Design & develop telephony features on iOS, Apple’s operating sys.

**Cellular Lab Certification QA Engineer [Req #3MT0102]** Plan & execute certification testing on iOS cellular products e.g. iPhone & iPad.

**SW Engineer [Req #3MX0201]** Design & develop automated test SW solutions for the flat panel display testing.

**Sr User Interface Designer [Req #3F2016]** Design motion graphics, web authoring apps & design Apple’s video.

Mail resumes to 1 Infinite Loop M/S: 104-1GM, Attn: SA, Cupertino, CA 95014. Principals only. Must include Req# to be considered. EOE.
Applied Materials, Inc. is accepting resumes for the following position in Austin, TX:

**Application Engineer**

**(TXRNA)**

Respond to service requests. Assist in setup/delete services, including creating users, assigning system privileges, defining printers and applications servers. Position may require travel to various unanticipated locations.

Please mail resumes with reference number to Applied Materials, Inc., 3225 Oakmead Village Drive, M/S 1217, Santa Clara, CA 95054. No phone calls please. Must be legally authorized to work in the U.S. without sponsorship. EOE.

www.appliedmaterials.com

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Applied Materials, Inc. is accepting resumes for the following positions in Malta, NY and Albany, NY:

**Customer Engineer (NYALA):** Responsible for performing preventative maintenance on complex semiconductor manufacturing equipment and assisting on-site customer engineers in basic engineering duties. Position may require travel to various unanticipated locations.

**Process Support Engineer (NYVRK):** Executes Process Engineering projects to qualify or improve the process performance of company’s products. Troubleshoots system performance issues and implements appropriate resolution. Position may require travel to unanticipated locations.

Please mail resumes with reference number to Applied Materials, Inc., 3225 Oakmead Village Drive, M/S 1217, Santa Clara, CA 95054. No phone calls please. Must be legally authorized to work in the U.S. without sponsorship. EOE.

www.appliedmaterials.com
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Check out the new “Welcome Webinar,” designed to orient members to the many benefits of Computer Society membership. Here, you may discover new opportunities for participation, continuing education, or mentoring that appeal to you. You can watch the Welcome Webinar at www.computer.org/membership.

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- The opportunity to join technical committees
- Membership in local chapters
- Mentoring and networking

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