COLORADO STATE UNIVERSITY

Colorado State University has tenure track positions at all ranks in the Department of Computer Science. PhD or equivalent is required. Preference for specialization in hardware, architecture, graphics, data bases, or computational complexity. Interest in research is essential. Applicants for senior ranks must have distinguished research records. Preferred starting date is January 1983, but September 1983 can be accommodated. CSU offers baccalaureate through doctoral degrees in computer science. The University has two CYBER 720’s and a new CYBER 205 two pipeline vector supercomputer. The department has a VAX 11/750 and numerous microcomputers. CDC has located its Center for Vector Technology on campus. The department’s research activities are centered around concurrent programming in a broad sense including, for example, distributed, parallel, and vector computing. Fort Collins is a growing community of 75,000 located along the eastern side of the Rocky Mountains, 60 miles north of Denver. It has a moderate climate with less than 15 inches of precipitation per year. There is an active cultural life, and the opportunity for year-round outdoor activities is unparalleled.

Send resume and names of three professional references to: Dr. Robert Kelman, Chairman, Department of Computer Science, Colorado State University, Fort Collins, CO 80523. Applications will be reviewed on November 1, 1982. If suitable candidates are not found, search will be extended.


UNIVERSITY OF ILLINOIS

A position of Assistant or Associate Professor of Computer Science is available effective January 1983. Duties include undergraduate/graduate teaching and research. An earned Doctorate in Computer Science or in a closely related area is required. Demonstrated teaching and research abilities are highly desirable. Preferred areas of specialization include Operating Systems, Programming Languages, Computer Architecture, VLSI Design, and Robotics. Send resume, list of publications and the names of at least three references by November 20, 1982 to: Wai-Kai Chen, Department Head, Department of Information Engineering, University of Illinois P.O. Box 4348, Chicago, Illinois 60680. The University of Illinois is an affirmative action/equal opportunity employer.

CALIFORNIA STATE COLLEGE
San Bernardino

POSITION FOR LECTURER ($17,412 - 20,868), ASSIST. PROF. ($19,044 - 22,888), ASSOC. PROF. ($23,276 - 28,884), OR PROF. ($30,276 - 36,540) OF COMPUTER SCIENCE AVAILABLE IN JAN. 1983. Applicant must have a B.A. or B.S. degree and must have completed a doctorate degree. Salary is commensurate with qualifications. Application deadline is December 31, 1982.

The School of Information and Computer Science invites applications for a tenure faculty position at the associate professor level. The School is interested in candidates with a strong research background and with teaching experience at the undergraduate level. Preference will be given to candidates with a Ph.D. in Computer Science and at least ten years of teaching experience. Specialization is in any area of Computer Science, with particular emphasis on systems, programming languages, software engineering, and computer architecture.

Applications should be sent to: Dr. Robert L. Heikey, Dean of the University of California, Stockton, CA 95211. An equal opportunity/affirmative action employer.

Chairperson, Department of Computer and Information Science
THE OHIO STATE UNIVERSITY

Nominations and applications are invited for an outstanding individual to chair the Department of Computer and Information Science in the College of Engineering at the Ohio State University beginning Autumn Quarter, 1983. The position carries a 12-month faculty appointment, and the applicant should possess the qualifications for the rank of full professor. The department has about 27 (full-time equivalent) faculty members and additional teaching staff, has a strong research record and is active in sponsored research on a broad front. There is also a commitment to quality instruction at the BS, MS, and PhD levels.

Candidates should have a well-established reputation in research and scholarship, a good understanding of the broad spectrum of computer and information science, ability to promote active research and quality teaching, and some administrative experience. Send nominations and applications, on or before February 1, 1983, to: Tse-yun Feng Dept. Chairperson Search Committee Dept. of Computer and Information Science The Ohio State University 2036 Neil Avenue Mall Columbus, OH 43210 Phone: (614) 292-4938

THE OHIO STATE UNIVERSITY IS AN EQUAL OPPORTUNITY AND AFFIRMATIVE ACTION EMPLOYER.

GEORGIA INSTITUTE OF TECHNOLOGY

The School of Information and Computer Science invites applications for faculty positions at all levels. Applicants should have a commitment to teaching and should show a record of outstanding research accomplishment or expect to receive a PhD degree by December 1983 and show high potential for research. The School seeks applicants in all areas of Information and Computer Science especially in the areas of computer systems, computer science, and human factors. The School has unusually well-equipped computing facilities to support computer science research and education, with 12 mini-computers—5 PRIME’s, a VAX 11/780, a PDP 11/45, an HP-1000, and 3 IBM Series 1’s. Machines and faculty offices are interconnected via a high speed local area network which also provides access to CSNET. Easy access is also available to Institute facilities for general computing (CDC CYBER systems and an IBM 4341).

Georgia Tech is located in Atlanta, which exerts a mild, sun-belt climate and is the center of commerce in the Southeast, offering a diverse economy and good employment opportunities in all professional areas. Atlanta offers a large number of well-known institutions of higher education and is an attractive residential neighborhood, and affordable housing.

Candidates should send complete resumes and names of three references to: Professor Philip H. Ensilow Jr. Chairman, Faculty Search Committee School of Information and Computer Science Georgia Institute of Technology Atlanta, Georgia 30332 (404) 894-3187

Georgia Tech is an equal opportunity employer.
INSTRUCTOR in Computer Science. Teaching of introductory and advanced computer science courses. Must know: Fortran, Cobol, data structures and structured programming techniques. MS degree in CS or closely related field with extensive CS courses required. 12 classroom hours/week. TIAA/CREF or similar plans available. $12-14K for 9 month contract. D. R. Clutterham, Mathematical Sciences and Computer Sciences Department, Florida Institute of Technology, Melbourne, FL 32901.


UNIVERSITY OF PETROLEUM & MINERALS DHAHAN, SAUDI ARABIA

Computer Science and Engineering Department

The Department of Computer Science and Engineering will have faculty positions in Computer Science and Engineering open for the academic year 1983-84, starting 1 September 1983.

ACADEMIC QUALIFICATIONS AND EXPERIENCE

PhD in Computer Science or Computer Engineering or a closely related discipline with emphasis in programming languages, data base-organization and structure, microprocessors, operating systems, data processing, system architecture, digital design, computer architecture, and software engineering. Language of Instruction is English. Minimum regular contract for two years, renewable. Competitive salaries and allowances. Air-conditioned and furnished housing provided. Free air transportation to and from Dhahran each year. Attractive educational assistance grants for school age dependent children. All earned income without Saudi taxes. Ten months duty each year with two months vacation with salary. There is also possibility of selection for the University’s on-going Summer program with good additional compensation.

Apply with complete resume on academic, professional and personal data, list of references, publications and research details, and with copies of transcripts and degrees, including home and office addresses and telephone numbers to:

University of Petroleum & Minerals
Houston Office
2223 West Loop South, Suite 410
Houston, Texas 77027


Designing Software for Microcomputers and Robotics Systems: Sept. 20-21, Detroit; $225 for members, $250 for nonmembers. Carol Lynn, Engineering Society of Detroit, 100 Farnsworth, Detroit, MI 48202; (313) 832-5400.


Personal Microcomputer Interfacing and Scientific Instrumentation Automation: Nov. 8-12, Blacksburg, Virginia; $595. Microcomputer Interfacing, Design and Programming Using the Z80/8085/8080: Nov. 15-17, Blacksburg, Virginia; $395. Dr. Linda Leffel, CEC, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061; (703) 961-4848.


Ruth Dordick, Integrated Computer Systems, 3304 Pico Blvd., PO Box 5339, Santa Monica, CA 90405; (213) 450-2060.

Selecting a Local Network: Aug. 25-26, San Francisco; Sept. 9-10, Washington, DC; $550 preregistration, $750 on-site. Architecture Technology Corporation, PO Box 24344, Minneapolis, MN 55424; (612) 935-2035.

Personal Computer Peripherals Market Analysis: Oct. 11-12, Dallas, Texas; $495. Future Computing Inc., 900 Canyon Creek Square, Richardson, TX 75080; (214) 783-9375 or Telex 80-4294.


August 1982