CLASSIFIED ADS

Rates: Minimum charge—$30.00 up to 10 lines, average of six words per line; $3.00 per line thereafter. Add $5.00 for box number. Order due the first of the month prior to month of publication. Exceptions—IEEE Computer Society member ads for positions wanted: $10.00 up to 10 lines; $1.00 per line thereafter. Situations wanted ads for unemployed Society members are run free. Include IEEE member number in either case.

CALIFORNIA STATE UNIVERSITY, NORTHBRIDGE
DEPARTMENT OF COMPUTER SCIENCE

One-year term lecturerships available in all areas of Computer Science. Qualifications: Ph.D., industrial experience desirable. Send resume to Philip Gilbert, Chairman, Computer Science Department; California State University, Northridge; Northridge, California, 91330. To ensure consideration, applications should be submitted by May 1, 1978. Equal opportunity and affirmative action employer.

COMPUTING CENTER DIRECTOR
UNIVERSITY OF ARIZONA, TUCSON, ARIZONA

The University of Arizona has an opening for the Director of the Computing Center. The Computing Center provides services to instructional, research and administrative users throughout the campus. The Director has administrative responsibility for the Center.

Candidates should have both technical knowledge and successful management experience. A Doctorate is desirable but not required. Salary will depend on qualifications and experience. Applications close April 15, 1978. Send vitae to:

Dr. Jean Weber, Chairman of the Search Committee, c/o Office of the Dean of the Graduate College, 501 Administration Bidg., The University of Arizona, Tucson, Arizona 85721.

The University of Arizona is an Equal Opportunity/Affirmative Action Employer.

Computer Science Assistant/Associate Professor tenure track position beginning Fall semester 1978. The expanding program requires an outstanding, experienced teacher with a Ph.D. in Computer Science or closely related field and practical as well as theoretical knowledge of computing. Data base theory and practice, structured programming and design, operating systems, languages, small and large systems, simulation, management, and computer architecture are desirable specializations. Position includes departmental duties and responsibilities and teaching some elementary courses in Mathematics.

Mathematics Assistant Professor one year sabbatical replacement for 1978-79 academic year to teach basic and general education courses in mathematics. Ph.D. in Mathematics and teaching experience required.


Mathematics and Computer Science: Ph.D. in computer science or electrical engineering to teach courses in the logical design of computer hardware, computer hardware systems design, telecommunications, computer networks, FORTRAN, and COBOL. Twelve hour teaching with six weeks summer teaching usually available. Send resume to Dr. Merritt N. Sugg, Chairman, Department of Mathematics and Computer Science, University of Arkansas at Little Rock, 33rd and University, Little Rock, Arkansas, 72204, an Affirmative Action employer.

Computer Science: sabbatical pool - Oregon State University invites applicants for inclusion in the pool of qualified persons available to fill openings which may occur from time to time, for periods ranging from one quarter to one year, caused by professors being on leave. A Ph.D. in Computer Science or related field is required. For inclusion in the sabbatical pool, send a complete resume including the names of three references to Sabbatical Pool, Department of Computer Science, Oregon State University, Corvallis, OR 97331. Oregon State University is an Affirmative Action/Equal Opportunity Employer and complies with Section 504 of the Rehabilitation Act of 1973.

Faculty position: The School of Engineering, University of California, Berkeley seeks an assistant professor in computer engineering. Duties include undergraduate and graduate teaching, doctoral and specific research, competence in computer engineering and digital systems. Appointment will be made to a full time, tenure track faculty member. Send curriculum vitae and three references to: Chairman, Computer Engineering Department, University of California, Berkeley, CA 94720. Applications from all qualified candidates are encouraged.

PROGRAMMING CONSULTANTS (Salary $18-28K)

Allan Consulting Associates is an expanding, profitable corporation with a present staff of 15 programmers and analysts. We have a current need for 3 additional permanent employees with 5+ years experience in commercial applications preferably in merchandising, wholesaling or distribution. Positions include full benefits and reasonable relocation allowance to California.

Our business is providing data processing services to clients in the distribution industry requiring (1) expertise not available from their inhouse staff for specific studies/development projects or (2) supplemental development staff on an annual budget basis (Allan Consulting Associates staff based in Palo Alto with 10% travel to client's site). Submit resume to:

ALLAN CONSULTING ASSOCIATES 2448 Watson Court Palo Alto, California 94303

Position in Computer Science anticipated for Fall 1978, probably at assistant professor level. Ph.D. in computer science required. Research specialization is not restricted, however, the following areas are preferred: database systems, system architecture, programming languages, computation theory, numerical analysis. Send resume and request three references be sent to: Search Committee, Math Department, California State Polytechnic University, Pomona, CA 91768. Deadline for applying is March 15, 1978, or until position is filled. An equal opportunity/affirmative action employer.

HARDWARE & SOFTWARE ENGINEERS NEW ENGLAND OPPORTUNITIES

Attractive, multi-level positions are now available for hardware and software professionals with our broad client base of computer vendors, users, research, and engineering firms. We offer you a professional, confidential, fee-paid employment service and can knowledgeably provide you with valuable information about available career paths and your market value in the computing field.

Call or send resume of education, experience, professional objectives, salary, and geographic preferences to:

Mr. Jim Masciarelli
WINTER, WYMAN & COMPANY
60 William Street
Wellesley, MA 02181
617-235-8505
Oregon State University invites applicants for a visiting faculty position for one year starting in September 1978. The visiting rank will be the same as the rank held at the applicant’s home institution. Ph.D. in Computer Science or related field is required. Salary open. Send complete resume to Visiting Faculty, Department of Computer Science, Oregon State University, Corvallis, Oregon 97331, by April 1, 1978. Oregon State University is an Affirmative Action/Equal Opportunity Employer and complies with Section 504 of the Rehabilitation Act of 1973.

**COMPUTER SCIENCE FACULTY**

Junior and Senior Faculty position in Computer Science and Computer Engineering are available beginning September 1978. Doctorate and strong credentials are required. Duties include both teaching and research activities; interest in integrated computer (hardware/software) systems is especially desirable. Rank commensurate with qualifications. Send resume and statement of goals to:

Professor E. J. Smith, Director
Computer Science Division
Department of Electrical Engineering
Polytechnic Institute of New York
333 Jay Street, Brooklyn, NY, 11201

An Equal Opportunity/Affirmative Action Employer.

**Faculty Position:** Area of interest and specialization in Computer Engineering. Applicants must be research oriented, have Ph.D., and an Electrical Engineering background. Teaching and/or industrial experience is preferred. Interested persons may send resumes to Dr. J. David Irwin, Head, Electrical Engineering, Auburn University, Auburn, Al 36830. An Equal Opportunity Employer.

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Will relocate. Salary open, above $40K. Presently employed.

The University of Texas at San Antonio: The Division of Mathematics, Computer Science, and Systems Design invites applications for faculty positions beginning August, 1978. The first position is at the Associate Professor level. We are primarily interested in an individual who can supervise the conduct of a mini-microcomputer laboratory and can teach courses in computer organization, real-time operating systems, and the general digital system design area. The second position is for a tenure track Assistant Professor. Applicant should have a Ph.D. in Computer Science or a related field with demonstrated research interests in data-base methodology, although other areas will be considered. Responsibilities for both of these positions include teaching at the graduate and undergraduate level and development of research interests in areas of specialization. A number of visiting Assistant Professor positions are also available. Applicants should send their resume to: Professor Stanley G. Waymien, Division Director, Division of Mathematics, Computer Science, and Systems Design, The University of Texas at San Antonio, San Antonio, TX 78285. Area Code 512 691-4452. UTSA is an Equal Opportunity/ Affirmative Action Employer.

**COMPUTER SCIENTISTS**

Immediate openings for experienced computer software personnel to work in client-oriented, non-profit applied research organization. Positions involve software engineering, computer system evaluation, software support tools, systems software, interactive computing, computer graphics, real-time systems and microprocessor-based systems. The successful candidate will have a Ph.D. or M.S. in engineering or science with considerable experience in computer science. Outstanding educational opportunities and benefits. Salary will depend upon experience and qualifications. U.S. citizens eligible for DOD clearance only. Please send resume and references to: Code EWM/Computer Science & Technology Division, Engineering Experiment Station, Georgia Institute of Technology, Atlanta, Georgia 30332, (404) 894-3417. An Equal Opportunity Employer.

**POSTDOCTORAL FELLOWSHIP**

**COMPUTER SCIENCE DEPARTMENT**

**THE UNIVERSITY OF SOUTHWESTERN LOUISIANA**

The University of Southwestern Louisiana Computer Science Department has a post-doctoral Research Fellowship available beginning August 21, 1978. The Fellow will be selected based on a knowledge of and research interest in microcomputer systems and interconnection structures. Duties will consist of conducting research interfacing with M.S. and Ph.D. students and faculty having related interests. The Fellow will also assist in the design, modeling, analysis and implementation of distributed microprocessor systems in the Departmental Laboratory. There are no teaching duties associated with this position. Applications should be sent to:

Dr. Terry M. Walker, Head
Computer Science Department
Box 4330
The University of Southwestern Louisiana
Lafayette, Louisiana 70504
(318) 232-9000 Ext. 538

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. The position carries a 12-month faculty appointment.

The Department has 22 (full-time equivalent) faculty members and additional teaching staff, offers both undergraduate (4/70 students) and graduate (160 MS and 40 PhD students) programs, and provides a large number of service courses to other colleges and departments. It also has a growing evening program.

Candidates should have a well-established reputation in research and scholarship, a good understanding of the broad spectrum of computer and information science, an ability to promote active research and quality teaching, and a desire to interface with other departments within the College and the University.

Send applications and nominations to:

David K. Hsiao
Department of Computer and Information Science
The Ohio State University
2036 Neil Avenue Mail
Columbus, OH 43210

The Ohio State University is an Equal Opportunity/Affirmative Action Employer.

**CLEMSON UNIVERSITY**

**Head, Department of Computer Science**

Faculty Position in Computer Science

Clemson University invites applications for either of two positions in the Department of Computer Science: 1) Head, Department of Computer Science, or 2) Assistant or Associate Professor of Computer Science.

The qualifications for the department head include demonstrated teaching, research, leadership, and administrative abilities, a broad background in computer science, and a Ph.D. degree. This is a 12-month position, beginning on or after July 1, 1978. The new head will administer an expanding department that is developing programs to train both academic and industrial computer scientists. Substantial resources will be available to support the expansion.

The faculty position is a tenure-track position, beginning August 15, 1978, and the salary is open and competitive. The qualifications include a Ph.D. degree, broad training in computer science, and teaching and research interests in the mainstream of computer science.

Applications and inquiries should be made to:

Dr. A. J. Turner, Chairman
Computer Science Faculty Search Committee
119 Kinard Laboratory
Clemson University
Clemson, South Carolina 29631
(803) 656-3109

Applicants should submit a resume, and request 3 letters of recommendation to be sent directly to the Chairman of the Search Committee. Applications must be received by April 1, 1978 for full consideration.

Clemson University is an Equal Opportunity/Affirmative Action Employer.