EMPLOYMENT OPPORTUNITIES

Candidates for the faculty position of Assistant Professor in Computer Science at The University of Texas at Arlington are now being considered. An engineering background with a doctorate in computer science or electrical engineering is desired. Applicants should be able to teach and perform research in one or more of the following areas: Computer organization (emphasized in microprocessors, microprogramming), theory of computation, programming language, and artificial intelligence. Reply to: Dr. Roger S. Walker, Section Chairman, Computer Science, The University of Texas at Arlington, Texas 76019. The University of Texas at Arlington is an Equal Opportunity Affirmative Action Employer.

Faculty Positions: Applications are invited for faculty positions in electrical engineering from qualified individuals who have a strong commitment to teaching and research. Qualifications include an outstanding academic record, significant involvement with a truly contributive research activity and a doctorate in electrical engineering. Areas of research specialization are not restricted, however, computer engineering is an area of preference. Research areas should be directed to School of Electrical Engineering, Purdue University, West Lafayette, IN 47907. Purdue University is an equal opportunity—affirmative action employer.

Post Doctoral Research (Computer Science): MIT’s Artificial Intelligence Laboratory requires an individual to adapt and develop basic artificial intelligence ideas for applied purposes. Initial focus will be in large data base and personal assistant application areas. Strong artificial intelligence background, Ph.D. in Computer Science required. Please submit resumes: MIT Personnel Office, 400 Main St., Cambridge, Mass. 02139, attn: Job #D75-244. An equal opportunity/affirmative action employer.

Arya-Mehr University of Technology Tehran, Iran. Faculty Positions in Computer Science: Applications are invited from Farsi-speaking specialists in all areas of computer science, especially computer architecture, computer communications, computer theory, and commercial applications. Currently, a master’s program and a minor in computer science for mathematics majors are offered, but an undergraduate program is under consideration. We have excellent computer and laboratory facilities. Also, temporary appointments are available for highly qualified individuals, with no requirement for speaking Farsi. Please send a brief resume to: Prof. F. Mavadalt, Chairman, Dept. of Mathematics and Computer Science, AMUT, P.O. Box 3406 Tehran, Iran. Detailed information will be sent by return mail.

Faculty Positions: The Department of Computer Sciences of The City College, The City University of New York, has anticipated openings for the academic year beginning September 1976 for persons qualified for professorial ranks. Applicants should have a doctorate and either academic or professional experience in the following areas: Systems programming, and compilers, or hardware description languages and computer architecture. A demonstrated ability to conduct research both in the fundamental and applications areas of computer sciences is also required. The City College is an Equal Opportunity and Affirmative Action Employer. Interested parties should direct their curriculum vitae to: Professor George G. Ross, Chairman, Department of Computer Sciences, The City College of New York, 138th Street and Convent Avenue, New York, New York 10031.

Faculty Positions in Computer Sciences: The Department of Computer Sciences at Northwestern University has faculty openings in the areas of data base and management, machine intelligence and numerical analysis. These positions are regular full-time faculty positions starting the academic year 1976-77. They are normally at the Assistant Professor level, with the possibility leading to promotion and tenure. Experienced and outstanding candidates may also be considered for higher ranks.

Northwestern University is an affirmative action employer and encourages applications from women and members of minority groups. Applicants should have or expect to complete a Ph.D. degree before the faculty appointment starts. Interested persons should send their resumes, including at least four references, to Dr. Stephen S. Yau, Chairman, Computer Sciences Department, Northwestern University, Evanston, Illinois 60201.

Faculty Positions are available in Computer Science for September 1, 1976. This rapidly expanding program offers B.S., M.S., M.A.T., and Ph.D. degrees. Ph.D. or equivalent training required. Ability to teach computer science at all levels and to perform recognized research required. UTD encourages interdisciplinary activities, both within the University and within the vigorous Dallas technical environment. Indication of ethnicity and sex for Affirmative Action statistical purposes is requested but not required. Send vita or resume by April 1, 1976 to: Chairperson, Mathematical Sciences Search Committee THE UNIVERSITY OF TEXAS AT DALLAS P.O. Box 688, Mail Station AD 11 N Richardson, Texas 75080 The University of Texas at Dallas is an Equal Opportunity/Affirmative Action Employer.

Faculty Position, Department of Electrical Engineering, University of California, Davis. To satisfy the expanding needs of the department and those of a recently formed Graduate Group in Computing Science, applications are invited for the ranks of Assistant or Associate Professor to teach and conduct research in the area of system software, particularly operating systems and programming language design and implementation. Applicants must have a Ph.D. or equivalent degree. University of California, Davis is an equal opportunity (M/F) affirmative action employer. Deadline for receipt of applications is April 5th. Send resume and representative publication reprints to: Search Committee, Department of Electrical Engineering, University of California, Davis 95616.

Mathematics and Computer Science: Applications are being received for an undergraduate teaching position. PhD in computer science or electrical engineering required. Applicants must be capable of teaching courses in the logical design of computer hardware, computer hardware systems design, telecommunications, computer networks, FORTRAN, and COBOL. The position is twelve teaching hours a week with six weeks summer teaching usually available. Salary and academic rank are negotiable. Send resume to Dr. Dennis Dance, Department of Mathematics and Computer Science, University of Arkansas at Little Rock, Little Rock, Arkansas 72204. UALR is an Affirmative Action/Equal Opportunity employer.

Faculty Positions at University of California, Berkeley: E.E.C.S. Department seeks persons interested in teaching and research in COMPUTER SOFTWARE. Primary emphasis in Programming Language Design and Implementation, Operating Systems, Software Engineering. Ph.D. preferred. Assistant Professor level with possibility of promotion to tenure. Begins 1976-77 academic year. The University is an affirmative action employer and encourages applications from women and members of minority groups. Send resumes to Professor E.R. Berlekamp, Assoc. Chairman, Computer Science Division, Department of Electrical Engineering and Computer Sciences, University of California, Berkeley, CA 94720.

POSITIONS WANTED

Expert in pattern recognition, classification, factor analysis, control of algorithms, M.S., Ph.D. is looking for a position in R & D in industry or educational institution. Five years experience since Ph.D., 14 publications. Inquiries to Box D, Computer Magazine, 5855 Naples Plaza, Suite 301, Long Beach, CA 90803.