RICE UNIVERSITY
The Computer Science Program

The Computer Science Program at Rice University is inviting applications for two tenure-track openings for fall, 1985. Candidates from all areas of computer science will be considered; however, faculty are especially needed in graphics, data base management, algorithms, theory of computation, artificial intelligence, robotics and operating systems. Applicants should hold the Ph.D. degree in Computer Science or equivalent and evidence strong commitment to research and teaching. The Computer Science Department has strong undergraduate and graduate programs offering four degrees: Bachelor of Arts, Master of Computer Science, Master of Science, and Doctor of Philosophy. The recent NSF coordinated Experimental Research grant along with large grants from IBM have enabled the department to build superb computing facilities including a Pyramid, a VAX 11/780, six VAX 11/750's, an IBM 4341, nineteen Sun Microsystems workstations, twenty-nine IBM PC/XT's, sixty Apple Macintoshes and two Silicon Graphics terminals. Most of these are interconnected via a high-speed local area network with gateways to CSnet (X.25) and Binet.

Rice is a well-endowed private university with a strong reputation for academic excellence. It attracts outstanding students from all over the nation and provides a stimulating environment for research, teaching and joint projects with industry. Teaching loads are modest and faculty salaries are very competitive. Send resume, along with the names and addresses of at least three references to: Dr. Ken Kennedy, Chairman, Department of Computer Science, Rice University, P.O. Box 1892, Houston, Texas 77251. Rice University is an Equal Opportunity/Affirmative Action employer.

UNITED STATES OF SOUTH FLORIDA
DEPT. OF COMPUTER SCIENCE AND ENGINEERING

Tenure earning and non-tenure earning positions are available in the Department of Computer Science and Engineering at the University of South Florida. Areas of technical interest include software engineering, database design, CAD/CAM, robotics, graphics, and microprocessor-based design. A Ph.D. in Computer Science or related areas is required in initiating or participating in research. Please send resume to: Chairman, Computer Science and Engineering Department, University of South Florida, Tampa, FL 33620. An affirmative action/equal opportunity institution.

Hiram College
2 FACULTY POSITIONS

Eleven year old, high-quality computer science program at small, liberal arts college in northeast Ohio seeks applicants for one tenure-track position and one sabbatical replacement. A Ph.D. in Computer Science or Mathematics, with computer science background and interest in artificial intelligence, robotics, and computer graphics is preferred, but qualified M.S. level candidates may be considered. Applicants for visiting positions are encouraged. Candidates must be committed to excellence in teaching undergraduates. Send resume to Dr. O. A. Sotterbeck, Hiram College, Hiram, Ohio 44234 (CSNET address: sotter@kentvax).

UAB Faculty Position

Tenure-track or visiting faculty position available in the Department of Computer and Information Sciences. The Department administers degree programs at the baccalaureate, master's and Ph.D. level. Interested persons should contact: Dr. C. C. Yang, Chairman Faculty Search Committee, Department of Computer and Information Sciences, University of Alabama at Birmingham, P.O. Box 1319, Birmingham, Alabama 35294.

UAB is An Affirmative Action/Equal Opportunity Employer

DEPARTMENT OF ELECTRICAL ENGINEERING
UNIVERSITY OF WASHINGTON

FACULTY POSITIONS IN ELECTRICAL AND COMPUTER ENGINEERING

Applications are invited for faculty positions in electrical and computer engineering. Particular areas of expertise include remote sensing; wave propagation and scattering; signal, speech, and image processing; detection, estimation, coding and information theory; integrated optics, electronic materials, devices, and sensors; microelectronics processing and fabrication; integrated circuit design; VLSI design and testing; computer networks and multiprocessor systems; computer architecture; CAD/CAM; energy system dynamics, security, protection, and control; power electronics and electric drives; transmission and distribution. The positions carry the rank of Assistant Professor. However, applications from individuals with distinguished university and/or industrial experience of at least five years will also be considered for appointment as an Associate or Full Professor. In all cases, a doctorate (Ph.D., Sc.D., or D.E.) in electrical engineering, physics, or computer science is required. Responsibilities include undergraduate and graduate teaching, and development of strong research programs. At the assistant professor level, these positions are eligible for career development awards which provide for summer research support and conference travel for up to two years. Positions available effective Autumn Quarter 1985, or Winter Quarter 1986. Send resume with four references to Faculty Search Committee, Department of Electrical Engineering FT-10, University of Washington, Seattle, WA 98195. The University of Washington is an equal opportunity/affirmative action employer.

CLASSIFIED ADS

RATES: $9.95 per line, $95 minimum charge (up to ten lines). Average six typeset words per line, nine lines per column inch. Add $8 for box number. Send copy at least six weeks prior to month of publication to: Sandra J. Artega, Classified Advertising, COMPUTER Magazine, 10662 Los Vaqueros Circle, Los Alamitos, CA 90720.

To allow sufficient time for distribution of the magazine, schedule your job application deadlines at least four weeks after issue date (e.g., deadline of Nov. 28 to send applications responding to ad appearing in Nov. issue)

Note: IEEE Computer Society member ads for positions wanted $10 up to 10 lines, $1 per line thereafter. Situations wanted ads run free for unemployed society members. Include IEEE member number in either case.

In order to conform to the Age Discrimination in Employment Act and to discourage age discrimination, COMPUTER may reject any advertisement containing any of these phrases or similar ones: ...recent college grad... "...1-4 years maximum experience..." ..."...up to 5 years experience..." or "...10 years maximum experience." COMPUTER reserves the right to append to any advertisement, without specific notice to the advertiser, "Experience ranges are suggested minimum requirements, not maximums." COMPUTER assumes that, since advertisers have been notified of this policy in advance, they agree that any experience requirements, whether stated as ranges or otherwise, will be construed by the reader as minimum requirements only.

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Applications are invited for two tenure-track positions at Assistant, Associate, or Full Professor level, in (a) computer networking and telecommunications, and (b) microelectronics and computer aided electronics design. Applicants should have a Ph.D. degree in computer engineering, electrical engineering, computer science, or a related discipline, with a good research record or extensive industrial experience. The Electrical and Computer Engineering Department at IIT presently has 21 full-time faculty members, serving over 600 full-time undergraduate students and 70 full-time graduate students. The Department offers B.S., M.S., and Ph.D. degrees in Electrical and Computer Engineering.

The University of Vermont is an Affirmative Action/Equal Opportunity Employer and does not discriminate in educational opportunities or employment on the basis of race, color, creed, national origin, religion, gender, disability, age, veteran status, sexual orientation or gender identity. Applications are invited for a tenure-track position at Assistant Professor level in Computer Science. The successful candidate will be expected to develop a strong research program and maintain active involvement in the College of Engineering. The position involves teaching undergraduate and graduate courses in software engineering and database management, and involves participation in College and University service activities.

Applications are invited for a tenure-track position at Assistant Professor level in Computer Science. The successful candidate will be expected to develop a strong research program and maintain active involvement in the College of Engineering. The position involves teaching undergraduate and graduate courses in software engineering and database management, and involves participation in College and University service activities.

Applications are invited for a tenure-track position at Assistant Professor level in Computer Science. The successful candidate will be expected to develop a strong research program and maintain active involvement in the College of Engineering. The position involves teaching undergraduate and graduate courses in software engineering and database management, and involves participation in College and University service activities.