FACULTY POSITION  
IN  
COMPUTER ENGINEERING  
UNIVERSITY OF ALBERTA  

Applications are invited for a faculty appointment in the Computer Engineering program. Rank & Salary The program is administered jointly by the Departments of Computer Science and Electrical Engineering. Applicants should have a PhD in Electrical Engineering, Computer Science, or an equivalent and be strongly committed to teaching and curriculum development as well as research in computer systems design and organization. Research funding and operational support are available. Applications will be accepted until the position is filled. The University of Alberta is an Equal Opportunity Employer. Send resume and names of at least 3 references to:  
Dr. Peter F. Adams, Dean  
Faculty of Engineering  
University of Alberta  
Edmonton, Alberta, Canada T6G 2H1  

PHILIP I. ROSENGARD & ASSOCIATES  

Full range of systems consulting services. Hardware/software tradeoff studies, structured software design and implementation. Languages include PL/M86, PASCAL, FORTRAN, Mesa and assembly languages. Secret clearance.  
Philip I. Rosengard  
2519 Kansas Ave. #5  
San Diego, Ca. 92104  
(213) 828-2691  

CALIF. STATE POLYTECHNIC UNIV., POMONA  
COMPUTER SCIENCE DEPARTMENT  

Applications are invited for two tenure-track positions at appropriate professorial level starting Spring 82 or Fall 82. Applicants should have a PhD in Computer Science or an equivalent area, commitment to excellence in teaching at both the undergraduate and graduate levels, teaching interest and qualifications in three or more of the following areas: Database Design, System Software Design, Artificial Intelligence, Computer Graphics, Computer Organization, Theoretical Computer Science. Respond by Sept. 15, 1981 with resume and 3 letters of recommendation to Search Comm., Comp. Sci., Dept., Calif. State Poly. Univ., Pomona, CA 91768. Equal opportunity employer. Women, minorities, handicapped persons, and Vietnam-era veterans are encouraged to apply.  

THE CATHOLIC UNIVERSITY OF AMERICA  

Applications are invited for a tenure track position at the assistant professor level starting in the 1981 academic year. Candidates must have PhD, and a commitment to computer science education and demonstrated research ability in computer science. The staff member will teach undergraduate and graduate courses, and develop an appropriate area of research. The University offers the BS degree in Computer Science and the candidate will play an active role in the development of this program. Send resume and three references to:  
Dr. Chan Park, Chairman  
Search Committee, Computer Science Program  
201 Pangborn Building  
The Catholic University of America  
Washington, D.C. 20064  
An Equal Opportunity/Affirmative Action Employer  

MICHIGAN STATE UNIVERSITY  

Department of Electrical Engineering and Systems Science, Michigan State University, is seeking candidates for tenure track positions. Rank commensurate with qualifications and experience. Qualifications sought in candidates include: PhD in electrical engineering or computer engineering, completed by fall, 1982; ability to assist in teaching and developing courses including laboratories at the undergraduate/graduate levels in computer engineering and digital electronics; research interests in computer hardware architectures or related interests in digital and logic circuits, device physics, and technology, or the application of digital electronics to the solution of problems such as energy, medical instrumentation, aids for the handicapped, communications and control. The University is an affirmative action employer and encourages applications from women and members of minority groups. Interested persons should send their resumes to Dr. John B. Kreer, Chairman, Department of Electrical Engineering and Systems Science, Michigan State University, East Lansing, MI 48824.  

MELLON INSTITUTE  
CARNEGIE-MELLON UNIVERSITY  

The Computer Engineering Center (CEC) of Mellon Institute, a research division of Carnegie-Mellon University, has openings in the areas of logic design, computer system design and simulation, language development, computer hardware descriptive language, and advanced software development. CEC offers competitive salaries and the opportunity to put the state of the art into practice in a stimulating environment. Persons with experience in any of those areas are encouraged to apply to Dr. Alfred B. Bortz, Mellon Institute CEC, 4616 Henry St., Pittsburgh, PA 15213. An Equal Opportunity/Affirmative Action Employer.  

OTTAWA, CANADA  
COMPUTER ENGINEERING  

Excellent opportunity. Tenure track faculty position in Computer Engineering. We seek an ambitious individual, preferably computer hardware oriented, to contribute to our dynamic program at the undergraduate and graduate level, and to develop his own research program. Experience in the areas of computer architecture, digital logic design and computer systems is essential. Candidates should have a PhD in Computer Science or an equivalent area and the ability to contribute to both the undergraduate and graduate programs. Applicants interested should send their resumes, names of three references, and a brief statement of research interests to:  
Mr. J. Christian, Chairman, Department of Computer Engineering, University of Ottawa, Ottawa, Canada, KIN 6N5, Tel: (613) 231-2493.  

OLD DOMINION UNIVERSITY  
Computer Science  

Faculty positions at instructor, assistant, associate professor and professor levels are anticipated, starting August, 1981, or January, 1982. PhD in computer science preferred. Doctorate in related field will be considered. Rank and salary commensurate with experience. Teaching or research areas of interest include systems programming, data base systems, computer graphics and programming languages. The Department of Computer Science offers a BS and a MS degree. The PhD will be offered in Fall, 1981. Send inquiries and resumes by July 15, 1981. Dr. Richard T. Cheng, Chairman, Department of Computer Science, Old Dominion University, Norfolk, VA 23508.  

An affirmative action/equal opportunity employer.