Software Development & Computer Graphics

Our Environment
General Electric's Research and Development Center—one of the world's leading laboratories linking basic research to applications—provides a challenging work environment in the software development area including:
- Distributed VAX 11's running VMS and UNIX operating systems; IBM 3083-B24.
- Rich language capabilities including C, Lisp, Pascal, Ada.

Your Challenge
You will be working at the leading edge of the new electronics and related information-based technologies. We have excellent career opportunities for experienced computer engineers/scientists in our Information Systems Application Services Group.

Candidate Profile
Positions require an MS or PhD in Computer Science/Engineering. Experience in VAX-VMS, UNIX or IBM-VM operating systems preferred.

The Opportunities
- **Software Development Engineer**
  Assume a leadership role in developing software engineering tools and standards for an automated software environment, that includes:
  - Embedded systems and engineering work stations and
  - Real-time microprocessor systems. You will need additional experience in software engineering principles and software development environments.

- **Computer Graphics Engineer**
  Be an innovator in developing the algorithms and graphics software for a broad range of challenging R&D technology programs, working with:
  - Color frame buffers and cameras and
  - High performance 3D vector refresh systems. You will need additional experience in device independent graphics and 2D/3D geometric algorithms.

Other Openings
Several attractive opportunities also exist for:
- **Information Systems Engineer**
- **IBM System Programmer**
- **Communications Systems Engineer**
- **Systems Security Engineer**
- **Quality Assurance Systems Engineer**

Contact
Investigate excellent salaries, benefits and growth prospects by sending your confidential resume to: Mr. Neff T. Dietrich, University Relations and Recruiting, Ref. 103M, General Electric Research and Development Center, P.O. Box 8, Schenectady, New York 12301. Only U.S. citizens or holders of U.S. Permanent Resident Visas will be considered.

The future is working at General Electric

GENERAL ELECTRIC

An equal opportunity employer