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Objective

Seek position in web development and programming

Experience

- Visiting Research Scientist (Aug'97-till date), Lawrence Berkeley National Laboratory, University of California, Berkeley. Work on web development and various scientific software using java, administrating group computers, maintaining group web
- Visiting Scientist (Feb'97-July'97), Weizmann Institute of Science, Rehovot, Israel. Worked on the windows, Mac, UNIX environment using scientific and presentation software
- Research Officer (May'96-Jan'97), Jawaharlal Nehru Center for Advanced Scientific Research, Bangalore, India. Worked on implementation of scientific software in Silicon Graphics and installing and maintaining various instruments with UNIX and windows environment
- Research Associate (Aug'95-May'96), Indian Institute of Science, Bangalore, India. Worked on implementation of scientific software in Silicon Graphics and installing and maintaining various instruments with UNIX and windows environment
- Junior Research Fellow (1989-91) & Senior Research Fellow (1991-95), Anna University, Madras, India. Worked towards Ph.D. in science, used UNIX environment to do calculations and extensively used shell scripts. Implemented several scientific programs in UNIX and VAX
- Lecturer (Dec'88-Apr'89), St.Joseph's college, Tiruchirappalli, India. Teaching the undergraduate science course
- Teacher (Nov`98) Teaching computer Science to senior high school students

Achievements

- National level research fellowship was awarded two times
- Created and maintained several web sites; home page and links
<http://www.geocities.com/CollegePark/Hall/8765/>
<http://www.geocities.com/Tokyo/Field/4846/>
<http://members.tripod.com/ulagappan/index.html>

Education

- Ph.D. Science (1989-95) Anna University, Madras, India. Worked in UNIX and extensively used Shell scripts, and implemented various FORTRAN programs and research on materials
- M.Sc. Chemistry (1984-86), Indian Institute of Technology, Madras, India: Advanced Mathematics, electronics, PASCAL and chemistry
- Diploma in Distance Education, IndiraGandhiNationalOpenUniversity, NewDelhi : Designing self study courses
- Bachelor of Library and information science, Annamalai University: Information science, Information handling, assorting and dissiementation
- Additional courses: Operation Research and Statistics (Operation Research Society of India)

Computer Skills

Operating Systems: Windows NT and 9x, OS2, Mac and UNIX (linux, xenix, irix, Solaris)

Programming: HTML (advanced), DHTML, CSS, Java scripts, Perl, Java (beginner), FORTRAN, Shell scripts.

Software: PhotoShop, Illustrator, presentation software (Origin5, MS office, Corel) and scientific software, Potential ability to learn any programs or software myself in a short time

Professional Activities

- Member in WorldWideWeb Consortium (W3C) (1999)
- Oracle OTN member (1998)
- Safety officer for our group at Lawrence Berkeley National Laboratory

Reference

Available on request