

Anuj.R.Shah

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Relevant Courses: Computer Networks and Architecture Database Management Systems
Operating Systems Robotics
Computer Methodology and Algorithms Structured Systems Analysis and Design
Artificial Intelligence Computer Graphics
Software Engineering Information Visualization

Education: M.S., Computer Science, Virginia Polytechnic Institute and State University, Blacksburg, VA.
Graduating in May 2003.

B.E., Computer Engineering, University of Mumbai, Maharashtra, India.
GPA: 3.75/4.0

Course Projects:

- Retention Issues in Algorithm Animation (2001) - A project involving the evaluation of the retention issues in teaching data structures using algorithms.
- Modeling of LANS using OPNET (2001) - The project entails the simulation of a LAN using the OPNET tool.
- Requirement Analysis (2001) of a commercial website using Rational Development Suite 4.0.
- Did a survey and tutorial on AI Search Techniques (2001) including Genetic Algorithms.
- Conducted a case study, seminar and tutorial on Google (2001).
- Developed an Audio Video Library (2001) using SSAD concepts, VB and Oracle.
- Developed an Online Alumni Association (2000) for the college.
- Created a Banking Software (1998) using C++.

Computer Skills:

- Languages: C, C++, XML, Basic, Pascal, COBOL, Java.
- Operating Systems: Unix, Windows 95/97/2000/NT/ME.
- Applications: VB, Macromedia 4.0, PhotoImpact 4.0, PaintshopPro 6.0.
- RDBMS: MS Access, Oracle 8i.
- Tools: Rational Development Suite 4.0, Nokia Toolkit 2.0, HTML, JSP, ASP, Scripts.
- Servers: IIS, JWS, Apache Tomcat.

Experience: Worked as a part time software programmer for Tata Infotech India Ltd., and developed a real time WAP application for parking solutions. Technology used was J2EE and the WAP architecture protocols were implemented.

Activities, Awards and Achievements

- Fr. Conceicao Rodrigues College of Engineering Scholarship for academic excellence.
- Fr. Ernest Netto Scholarship for excelling in leadership and service.
- Best Student of the year 1995.
- Best Scout of the year 1995.