

René D. Jenkins

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OBJECTIVE

Seeking full time employment as a Software Engineer.

COMPUTER SKILLS

- **Languages** – LotusScript, Formula, Visual Basic .Net, Java, C, Perl (CGI), C# .Net, UML, HTML, Assembly (MIPS)
- **Software** – Lotus Domino Designer, Visual Studio 2005, Eclipse, Oracle, Rational Rose, CVS, VIM
- **Operating Systems** – Linux/Unix, Windows XP Pro/2003

EDUCATION

Bachelors of Science, Computer Science

Minors of Science, Mathematics

The University of Texas at San Antonio

ACHIEVEMENTS

Upsilon Pi Epsilon Member

National Computer Science Honor Society

GPA (Overall): 3.74

GPA (in minor): 4.00

Graduated Cum Laude May 2007

2006 – Present

RELATED SKILLS AND EXPERIENCE

SUMMARY

- Project Management
- Lotus Notes Database Design
- Translating Use Cases into Test Cases
- Requirements Engineering & Design
- UML Modeling Techniques
- Software Development Process Models
- Software Testing & Quality Assurance
- Graphical User Interface Development (.NET, Swing (JFC))
- Object-Oriented design and implementation
- Debugging Applications
- Inter-process and network communication

WORK EXPERIENCE

International Business Machines (IBM)

Software Engineer

Lotus Software Engineer and IBM Certified Application Developer - Lotus Notes and Domino 7. Assist customer with product issues and understanding of development related questions.

Austin, Texas

2007 – Present

Southwest Research Institute

Student Analyst

Maintain internal web and database applications.

San Antonio, Texas

2006 – 2007

The University of Texas at San Antonio

Computer Science Teaching Assistant

Assist professor with conveying Software Engineering concepts. Conduct mock requirements gathering interviews with students for a Software Requirements Specification project.

San Antonio, Texas

2006 – 2007

Southwest Research Institute

Student Analyst

Scanned and reconstructed space shuttle tiles into 3D data for The NASA Return to Flight Project. Developed a Graphical User Interface to existing software for Dynamic Structured Lighting 3D measurement. GUI includes a toolbar that extends a commercial package (Qualify – 3D measurement analysis). GUI specifications include: displaying captured video, displaying captured images, and database management of objects.

San Antonio, Texas

2005 – 2006

The University of Texas at San Antonio

Computer Science Tutor

Assist students with concepts relating to the design and implementation of computer science related projects.

San Antonio, Texas

2005 – 2006

Belterra Casino Resort

Audio Visual Manager

Primary for the design and installation of Belterra's audiovisual systems. Managed the audio visual needs of large entertainment events. Managed electronic media based systems. Created operations manual for staff.

Belterra, Indiana

2000 – 2002