

JEREMY MAXWELL

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TECHNICAL SKILLS

- Proficient in Java and C++.
- Familiar with: Prolog; XML; SQL related technologies including JDBC, MySQL, PostgreSQL and MS SQL Server; Java Swing GUI development; Web Programming Languages and Protocols including HTML, ASP, PHP and JavaScript.
- Development Platforms: Microsoft Visual Studio, Eclipse.
- Operating Systems: Microsoft Windows XP, Linux and Unix.

RELATED WORK EXPERIENCE

Developer Intern Summer 2008

Retail Support Solutions, IBM – Research Triangle Park, NC

Primary responsibility included development of tool support and update of legacy system for development and customer support teams. Job tasks included oversight of entire development cycle, including requirements elicitation & management, design, code base implementation, unit & beta testing, and deployment & training.

Staff Assistant Spring 2008

North Carolina State University

Primary responsibility included providing staff support for the NCSU Public Policy Task Force. Job tasks include taking meeting minutes, coordinating meeting schedules, compilation of inventory information and maintenance of Task Force website.

Computer Science Teaching Assistant 2007-2008

North Carolina State University

Primary responsibility included support for web-based *Introduction to C++* course. Job tasks include holding open office hours for students, extensive email and message board support, maintaining course website and grade book, grading projects and homework assignments and proctoring and grading tests. Work with lead professor as a member of an instructional team.

Math Lab Instructor 2005-2006

Florida Gulf Coast University

Primary responsibility included teaching *Intermediate Algebra* math labs. Job tasks included explaining and applying the lecture professor's lesson from the previous class; answering questions, grading and proctoring student quizzes and exams. Worked in conjunction with lecture professors to synchronize lessons, teaching styles, tests, quizzes and examples as a member of an instructional team.

EDUCATION

North Carolina State University 2007-Present

Raleigh, North Carolina

- Pursuing a M.S. in Computer Science. Current GPA through Spring 2008: 3.83
Applicant for Ph.D. program, entrance in Spring 2008, pending acceptance.

Florida Gulf Coast University 2003-2007

Fort Myers, Florida

- B.S. Computer Science, Summa Cum Laude. GPA: 3.95.

RELEVANT COURSEWORK

Graduate Courses: Analysis of Algorithms, Computer Networks, Knowledge-Based Systems, Software Engineering, Requirements Engineering, Human-Computer Interaction (Fall 08), Computer and Network Security (Fall 08), Software Testing (Fall 08).