

MARSH MONTGOMERY WONG

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OBJECTIVE

An entry-level position in program design or analysis, in an IT or electronics field.

EDUCATION

Rice University, Houston, Texas. GPA: 3.88/4.0
B.A. Computer Science, expected May 2002

Relevant Course Work: Microprocessor architecture and computer organization, digital logic circuit design, 3D graphics, language design and implementation, algorithm design and analysis, automata, team programming

Programming Languages Studied: Java, C, Visual Basic, Scheme, Prolog, MIPS and Sun SPARC Assembly

Conversational in Spanish (college course work in literature, culture, and formal translation), Italian, and French.

EXPERIENCE

SOFTWARE DEVELOPMENT INTERN

Summer 2000-2001

Restaurant Technology, Inc. Marietta, GA

Maintained and enhanced line-of-business software developed internally in VBA/SQL to support nearly every aspect of day-to-day operations, including Customer Service, Accounting, and Software Testing.

Administered/troubleshooted a large relational database using MS SQL Server 2000. Co-implemented a three month project that vastly improved productivity in the Data Services department, writing procedures to bill for, audit, transform, and graphically display itemized sales data electronically collected daily from McDonald's restaurants around the country.

IT INTERN

Summer 1999

Lubrizol Performance Systems Alpharetta, GA

Generated, verified, and closed manufacturing orders for mechanical additive fuel injectors. Proposed methods to streamline information processing procedures and improve interdepartmental cooperation. Designed illustrated instruction manuals for part set-up, maintenance, item transaction troubleshooting, and manufacture order processing. Translated between Spanish and English for intercompany correspondence and on-site guests.

IT TRAINING APPRENTICE

1997-1998

Crown Crafts, Inc. Atlanta, GA

Created and administered an ever-growing relational database of all salaried company employees and a detailed audit of their computer usage. Converted spreadsheet files created in nonstandard format to Excel with VB macros. Authored instruction manuals outlining file conversion procedures and database maintenance. Provided training lab and company-loaned laptop security through the distribution and maintenance of anti-theft devices.

HONORS AND INTERESTS

Tau Beta Pi Engineering Honor Society
National Society of Collegiate Scholars
Golden Key International Honor Society
Rice National Merit Scholar (1998-2001)

Louis J. Walsh Merit Scholarship in Engineering (1999,2000)
W.L. Moody, Jr Merit Scholarship in Engineering (2001)
Rice University President's Honor Roll (1998-2000)
Italy in America Association Book Award (2000)