

Joann Chuang

9227 158th PINE
Redmond, WA 98052
(832)722-0888
joann_chuang@hotmail.com

EDUCATION

Rice University, Houston, TX

- B. A. in Computer Science and Managerial Studies, January 2002
- Cumulative G.P.A.: 3.64/4.0
- Relevant Coursework: Operating Systems; Computer Systems Security; Applied Algorithms and Data Structures; Compilers; Programming Languages; Automata, Formal Languages, and Computability; Digital Logic Design; Multivariable Calculus; Applied Probability and Statistics; Linear Algebra; Mathematics of Computer Science; Computational Numerical Analysis; Differential Equations

EMPLOYMENT

Software Test Engineer – Microsoft Office for Macintosh, June 2002 – Present

Microsoft Corporation; Redmond, WA

- Designed and executed test cases to test networking library
- Wrote test plans and participated in test planning reviews
- Responsible for testing memory management infrastructure
- Coordinated lunch presentations for team enrichment

Assistant Venue Information Services Manager, January 2002 – February 2002

SchlumbergerSema, Salt Lake City, UT (2002 Winter Olympic Games)

- Facilitated installation and maintenance of computers at Main Media Center
- Planned and aided computer installation at Soldier Hollow venue
- Organized schedules for 80+ volunteers to meet staffing requirements

Program Manager Intern - Carpoint.com Team, May 2001 – August 2001

Microsoft Corporation; Redmond, WA

- Researched MSN HighSpeed player compatibility with Carpoint.com streaming video content
- Developed specification for Streaming Video Gallery addition to site
- Researched and analyzed security issues for the Carpoint partner site; wrote specification addressing these issues.
- Created internal team website using Sharepoint Team Services

Software Test Engineer Intern - Microsoft Word for Macintosh, June 2000 – August 2000

Microsoft Corporation; Redmond, WA

- Owned testing of a new feature in Macintosh Word 2001
- Designed test suite and developed test cases to thoroughly test the feature across platforms
- Completed test passes following test suite; Logged and resolved bugs
- Aided in ad hoc testing various areas of Macintosh Word including printer compatibility

Teaching Assistant – Intermediate Programming, September 2000 – Dec 2000

Rice University; Houston, TX

- Graded assignments for introductory object-oriented programming and algorithms class
- Helped students with projects and homework assignments

SKILLS

Computer Skills

- Programming Languages: Java, C++, C, Scheme, HTML
- OS: Mac OS X, Windows 98, Windows 2000/XP, UNIX
- Applications: Microsoft Office 2000/XP/2003, Macintosh Office 2001, Matlab
- Familiarity with basic security protocols and attacks

Foreign Language Skills

- Fluent in Chinese (Mandarin)
- Basic understanding of Spanish

EXTRACURRICULAR

Society of Women Engineers Member

Foster care provider for Bunny Buddies Organization of Houston, TX

Rice Computer Science Club Member (Secretary, 1999-2000)