

EDUCATION

University of Michigan

Ann Arbor, MI

School of Information: *Master of Science in Information: Human-Computer Interaction* Expected May 2007
College of Engineering: *Bachelor of Science in Industrial & Operations Engineering* May 2004

Coursework In:

Usability Evaluation Methods, Information Architecture, User Interface Design, Web Design, CSCW, Computer Programming, Statistics

EMPLOYMENT HISTORY

Pfizer, Inc.

Ann Arbor, MI

Intern

May 2006 - Present

- Designed and developed dynamic website for global use on Pfizer intranet.
- Used Paper Prototyping, Usability Testing, and Contextual Inquiry throughout design process.

University of Michigan Transportation Research Institute

Ann Arbor, MI

Research Assistant, Automotive Analysis Division

Dec 2005 - Apr 2005

May 2003 - Jun 2004

- Created and deployed web survey with dynamic results pages.
- Utilized programming skills to update and develop new applications for department website.
- Compiled, edited, and reviewed data/graphics for research papers.
- Designed and developed brochure to market company affiliates program.

Motorola, Inc.

Seguin, TX

Engineering Production Supervisor

Jun 2004 - Jun 2005

- Used team building skills to successfully start up, train, and supervise a new production team of 15 machine operators in a high-speed automotive manufacturing environment.
- Improved efficiency and throughput of lines by working with process and quality engineers.
- Reduced defects and cost of scrap using Six Sigma standards.

Sierra Lobo, Inc.

Sandusky, OH

Intern

May 2001 - Aug 2001

May 2002 - Aug 2002

- Developed programming tool for collecting test data (LabView).
- Developed and tested prototypes of cryogenic fluid gauging invention (Cryo-Tracker™).
- Created electronic catalogue of company literature.

SKILLS

Usability Methods

Personas & Scenarios, Contextual Inquiry, Interviews, Focus Groups, Formal Usability Testing, Surveys, Heuristic Evaluation, Cognitive Walkthrough, Prototypes, Wireframes, Requirements Analysis, Data Analysis, Card Sort

Programming Languages

HTML, CSS, XML, Ruby on Rails, PHP, ASB, MySQL, MSSQL, JavaScript, C, C++, Pascal, Visual Basic, LabView, MatLab

Applications

MS Office, iWork, Adobe CS2 (Photoshop, Illustrator), Omnigraffle, Visio, Final Cut, iMovie, SPSS, MiniTab

LEADERSHIP/ ACTIVITIES

ACM SIGCHI Member

Student Organization for Human-Computer Interaction (2005-2007) *Position Held: Executive Board Member*

Circle K International (2000-2007) *Positions Held: Club Secretary, Webmaster, International Web Site Committee Member, Michigan District Treasurer, Club Historian Chair, Membership Development Committee Member*

Dance Marathon (2002-2006) *Positions Held: Marketing Committee Member, Dancer, Moraler*

Detroit Project (2001-2004) *Position Held: Site Leader*

Student Astronomical Society (1999-2001) *Position Held: Treasurer*

LeaderShape Institute (2003)