

# Perry Wong

URL: <http://portfolio.wyrrep.com>

Cell: 734/355-0767  
E-mail: [perryw@umich.edu](mailto:perryw@umich.edu)

**Objective:** to obtain a full-time position in user experience engineering.

## Relevant Experience

### Apple Inc.

May 2008 – Aug. 2008

Developer Technologies User Experience Intern

#### Projects:

- **Usability audit of key bindings and menus.** Skills used: comparative evaluations, contextual inquiries, information visualizations, literature review, and prototyping
- **Designed user experience questionnaire** for applications in the Developer Tools suite
- **Prototype redesign of Xcode's message bubbles.** Skills used: contextual inquiry, lo-fi prototype sketches animated in Keynote, and hi-fi prototypes written in Cocoa
- **Statistical analysis and visualization** of developers' programming behavior when developing C/C++ and Objective-C applications

## Education

University of Michigan School of Information, Ann Arbor, MI

August, 2008

Master of Science in Information

GPA: 7.39/9.00

Specializations: Human-Computer Interaction (HCI)

Information Economics, Management, and Policy (IEMP)

#### Relevant Projects:

- **Contextual Design:** assessed and provided recommendations for the Washtenaw Community College Foundation's scholarship-granting process.  
Skills Used: rapid contextual design, contextual inquiries, communication flow modeling, consolidated sequence, SIPOC, and assessing organizational culture.
- **User Interface Design:** designed and prototyped a touchscreen-oriented webapp that consolidates all the online resources available to the U-M community.  
Skills Used: contextual inquiries, affinity wall, personas and scenarios prototyping, usability testing
- **Usability Analysis Methods:** analyzed the usability of MGoBlue.com: the university's official athletics website.  
Skills Used: generalized transition network (GTN), comparative analysis, user survey analysis, heuristic evaluations, formal usability testing.
- **Contextually-aware Public Displays:** leveraged Bluetooth proximity detection and facial-feature recognition to dynamically provide and filter user-specific content.  
Skills Used: Ruby on Rails, literature review

University of Michigan College of Engineering, Ann Arbor, MI

December 2002

Bachelor of Science in Engineering in Computer Engineering Cum Laude

GPA: 3.58/4.00

## Skills

- **Analysis Methods:** cognitive walkthrough, GOMS analysis, generalized transition network, heuristic analysis, survey analysis, personas & scenarios, formal usability testing
- **Computer Languages:** C/C++/Objective-C, SQL, Perl, Ruby (on Rails), JavaScript, R
- **User Interface Programming:** QT, GTK+, Cocoa Objective-C
- **User Interface Design Tools:** Visio, Omnigraffle, Keynote, PowerPoint, Interface Builder, Illustrator