WENQIN CHEN

WENQINCHEN.NET | (734) 846-7193 | JWQCHEN@GMAIL.COM

Team-oriented problem solver focusing on **User Experience Research/Design**, combining User-Centered Design knowledge, web development skills and process refinement experience to build intuitive user applications.

EDUCATION

University of California, Berkeley — May 2016
Master of Information Management and Systems
- GPA 3.8
- Awarded School of Information Graduate Student Fellowship with full tuition remission

University of Michigan, Ann Arbor — May 2013
Bachelor of Business Administration
Bachelor of Arts in Economics
- Graduated with high distinction, GPA 3.9
- Awarded David Bunzel Scholarship for most outstanding and promising student in economics

SKILLS

UX Research, Interaction Design, Adobe Suite, Android Development, AngularJS, Sass, D3, Flask

PROJECTS

Google Glass for the Blind, *Role: UX Research, Design* — Fall 2014
- Designed a Google Glass application that assists the blind to navigate independently
  (Full Design Cycle: User Research, Interaction Design, Prototyping, Testing)

Android Mobile & Watch App for Emergency Response, *Role: Design*, Development — Fall 2015
- Designed and developed an Android app for crowdsourcing emergency medical response
  (UX Research, Interaction Design, Testing, Android Development)

Usability Evaluation of Building Management Interface, *Role: UX Research* — Spring 2015
- Created a usability improvement proposal based on generative and summative research
  (Interviews, Usability Testing, Heuristic Eval, Diary Study, Card Sorting, Participatory Design)

Web Application for URL Shortening, *Role: Front-End Development* — Fall 2014
- Developed responsive web application for generating shortened URL links
  (Python, Flask, BootStrap, Jinja2, JavaScript, Sparkline.JS)

WORK

Lawrence Berkeley National Lab, Berkeley, CA
Computational Research Graduate Intern — May 2015 – Sept 2015
- Designed and implemented a web application in AngularJS/Python/D3 that allows cosmologists to monitor computational tasks executed on remote supercomputers; app currently in production use
- Conducted user research on scientific data analysis workflow and evaluated existing scientific data visualization tools; results contributed to the design of next generation supercomputers

Ernst & Young, San Jose, CA
Financial Auditor — Summer 2012, Sept 2013- April 2014
- Designed and implemented the first ever physical inventory audit for a pharmaceutical client after conducting business model analysis and doing warehouse fieldwork using user research techniques such as interviews and observations; results incorporated in the final audit report
- Received "Bravo Award for Above and Beyond Contributions"

NSF International, Ann Arbor, MI
Marketing and Communications Intern — Summer 2011
- Collaborated with marketing managers across nine business units to restructure NSF's social media strategy, successfully repositioned the marketing audience, consolidated redundant accounts, and developed performance metrics to evaluate the new strategy
- Initiated quantitative analysis on collections of NSF media records, discovering correlations between media format and topic popularity; findings incorporated into NSF's PR strategy