Aiswarya P. Kolisetty

email: aiswaryakolisetty@gmail.com
website: www.aiswaryakolisetty.com
C: (617) 823 7803

EMPLOYMENT

Ford Motor Company in Dearborn, MI — July 2013 - Present
User Experience Research Engineer (full-time, salaried)
Organization: Research and Advanced Engineering

- Designing feature prototypes using storyboards, workflows, wireframes
- Developing early prototype UIs in web and embedded frameworks
- Deploying prototypes in-vehicle for usability testing
- Figuring out how to make an individual impact at a large company

INTERNSHIPS

User Experience Consultant - Waltham, MA — Feb - May 2013

- Employed usability testing to help a startup enhance their product UI

Tesla Motors, Systems Tester for Model S - Palo Alto, CA — May - August 2012

- Automated 2+ hrs of manual testing per firmware release
- Kickstarted the upgrade of the Model S testing buck to production version

Tesla Motors, User Experience (side project) - Palo Alto, CA — July 2012

- Wireframed new designs for sections of the Model S dashboard
- Presented top 4 user-tested paper prototypes to Tesla's UI manager

IMEC, Vehicle Design Intern - Leuven, Belgium — June - August 2011

- Created *Aura* - a concept vehicle for daily commuters in European cities
- Designed exterior, interior, and engineering specifications for Aura

EDUCATION

Franklin W. Olin College of Engineering in Needham, MA — May 2013
B.S. in Electrical & Computer Engineering (ECE); focus on UX design
Full-tuition scholarship, GPA 3.50

PAST PROJECTS

Myndr iOS App: An Aid for Alzheimer's disease — Sept 2012 - May 2013

- Designed UI components for Myndr
- Collaborated with patients and their caretakers in the design process

Zimba, a Water Purifier in India — Sept 2012 - Jan 2013

- Product redesign for Zimba, a drinking-water chlorinator for the poor

Human Factors Interface Design — Sept - Dec 2011

- Designed the UI for *BOWtie*, a cross-registration course planning tool
- Process: paper prototypes, heuristic evaluations, usability tests
- Prototype was built in HTML5, CSS, JavaScript, jQuery

SKILLS

Qt, QML, C#, C++, HTML/CSS, JavaScript, jQuery, Adobe Creative Suite, Python, Java

INTERESTS

Photography, volleyball, ultimate frisbee