## **ALLIE DEFORD** | 765.404.8702

allied935@gmail.com alliedeford.me

 $\textbf{EDUCATION} \hspace{0.2cm} | \hspace{0.2cm} \textbf{M.S.} \hspace{0.1cm} \textbf{Human Centered Design and Engineering} \hspace{0.2cm} \textbf{-} \hspace{0.2cm} \textbf{Expected June 2016} \\$ 

University of Washington, Seattle, WA

GPA 3.9

B.S. Computer Science - Magna Cum Laude - May 2014 Mathematics, Anthropology Minor UNIVERSITY OF EVANSVILLE, Evansville, IN GPA 3.70

Study Abroad - Fall 2011 HARLAXTON COLLEGE, Grantham, England

## **EXPERIENCE** | Parking People

Class Project

Work on a concept iPhone application to help Seattle residents locate public parking locations. Design product based on user data collected through surveys, diaries, and competitive analysis. Create video prototype and follow up survey.

APP: Advising Planning Program - Fall 2013-Spring 2014

Senior Capstone Project

Design a web-based advising tool for University of Evansville's Engineering College. Completed user interviews, prototyping using HTML/CSS and JavaScript. Ran a think aloud usability study with 10 participants.

Boeing - Summer 2013

Software Engineering Intern: Customer Coordination and Deliveries Team Create GUI user interfaces for legacy command line scripts and begin migration work to upgrade legacy servers to modern technologies.

UE P.R.I.D.E. - Fall 2013-Spring 2014

Co-President, Web Master

Lead students to acquire a better understanding of gender and sexuality through weekly meetings. Coordinate large philanthropy events and begin education program for university staff and students about LGBT issues.

Ciholas, Inc - Summer 2012-Summer 2014

Software Intern

Assist on software development on a variety of projects, mostly working with embedded systems in mining equipment and PC applications.

HONORS | 2013 & 2014 Toyota Motors Manufacturing of Indiana Diversity Scholar

2014 University of Evansville Diversity Champion Most Professionally Developed Senior Project 2014