KAITLYN SPARKS

User Experience Research and Design

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EDUCATION

Carnegie Mellon University

Masters in Human-Computer Interaction
August 2015 (Expected)

Vanderbilt University

B.S. in Computer Science
B.S. in Psychology
May 2011

SKILLS

Design

Adobe InDesign
Adobe Illustrator
Wireframes
Personas
Storyboards

Development

Java
Android SDK
HTML5 / CSS3
C#
SQL

User Research

A/B Testing
Competitive Analysis
Contextual Inquiry
Heuristic Evaluation
Interview
Log Analysis
Think Aloud Protocol
Survey

PROJECTS

User Experience Research and Design Lead, Bloomberg Capstone Project
Pittsburgh, PA | January 2015 - Present

8 month long project with 5 member interdisciplinary team to improve communication and efficiency among employees by creating and implementing research plans, data synthesis, design, and iterative prototypes

WORK EXPERIENCE

Software Developer, Asurion
Nashville, TN | March 2013 - July 2014

• Designed and delivered software solutions for business projects
• Projects included developing integration between supply chain and claims application for Walmart client and developing solution to determine subscriber eligibility for Verizon Total Mobile Protection application used by over 1 million subscribers

Program Manager, Asurion
Nashville, TN | June 2011 - March 2013

• Responsible for creating and maintaining processes to facilitate project requirements changes across 27 development platforms.
• Documented change control process using flow diagrams. Created wireframes and requirements and built solutions
• Responsible for team of 8 onshore and offshore resources working to improve quality of middle tier services

Android Developer (Intern), Vanderbilt Institute for Software Integrated Systems
Nashville, TN | May 2010 - July 2010

Designed and Developed an Android-based user interface prototyping tool to expedite design by creating a more accurate end-user experience prior to development

CHALLENGES AND HACKATHONS

iOS App Challenge

Four day team competition to design and develop an iOS application using Swift. We created an application to schedule meals and invite your friends to join you.

Disney Imaginations Competition

Team competition to use the Disney branding to design an eco-friendly mass transportation system. We conducted research, branding brainstorming, and storyboards to design a train for Istanbul, Turkey.