# Lena Malkhasian

User Experience Researcher and Designer

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## **EDUCATION**

2014 Carnegie Mellon University | Pittsburgh, PA

Master of Human-Computer Interaction

Relevant Coursework: HCI Project, Small Group Study, Interaction Design Studio, User Centered Research and Evaluation, Morality Play, Methodology of Visualization, Human Factors

2013 University of Michigan | Ann Arbor, MI

Bachelor of Science & Engineering, Computer Science

### **PROJECTS**

2014 Eaton Corporation Capstone

**User Research Lead** 

Leading the team's user research and data synthesis strategy. Conducting research and collaborating in the design process to create the future of Eaton Switchgear.

2014 Animal Rescue League of W. Pennsylvania

**UX Designer and Researcher** 

Researching, designing and prototyping a tool that helps decrease the overwhelming number of cats that go through the shelter and educates the public about spay and neuter programs.

# **WORK EXPERIENCE**

2013 Expedia Inc.

Software Engineer in Test Intern

Collaborated with the Local Expert team, and used agile methodologies while developing code for the team's test infrastructure and gained experience with continuous delivery.

2012 Microsoft Corporation

Software Development Engineer in Test Intern

Designed and developed an iOS and Windows 8 solution for mobile bug filing for the SQL Server Mobile Business Intelligence team. Gained experience collaborating with other developers, managers, and interns on the team.

2011 - Kresge Hearing Research Institute

2013 **Programmer / IT Specialist** 

Designed mockups for a new KHRI website and communicated with and created technical solutions for non-technical members of KHRI.

#### SKILLS

Design

Prototyping Wireframing Storyboarding

Research

Research Planning Contextual Inquiry Affinity Diagrams Interviews Surveys Think Alouds Heuristic Evaluation A/B Testing

# TOOLS

Design

Photoshop InDesign Illustrator

Programming

HTML/CSS JavaScript

**Prototyping** 

Balsamiq

RELATED INTERESTS

Sketching Photography