

Lena Malkhasian

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(586) 530 - 9773

Interaction Designer & Software Engineer

Education

Carnegie Mellon University | Pittsburgh, PA

Master of Human-Computer Interaction
August 2014

Classes: User Centered Research & Evaluation, Interaction Design Fundamentals, Software Structures for User Interfaces, Human Factors, Methodology of Visualization

University of Michigan | Ann Arbor, MI

Bachelor of Science, Computer Science Engineering
May 2013

Experience

Expedia Inc

Software Engineer in Test Intern
May 2013 – August 2013

- > Collaborating with the Local Expert team, and using agile methodologies while developing code for the team's test infrastructure and gaining experience with continuous delivery.
- > Working with another intern in the Local Expert Hub team to create an administrator tool for the team's product.

Microsoft Corporation

Software Development Engineer in Test Intern
May 2012 – August 2012

- > Working under the Business Platform Division on the SQL Server Mobile Business Intelligence team, practicing the agile method of software and being an active member of a scrum team collaborating with developers and program managers.
- > Designing and developing an iOS and Windows 8 solution which allows for filing bugs from a tablet directly.

Music Therapy Game

January 2012 – April 2012
Kinect Game to Provide Therapy to Autistic Children

- > Designing a game in a team of five for the Kinect for Windows platform from start to finish to gain experience in team management and the software development project cycle.

MSuite

September 2011 – April 2012
iOS programmer

- > Organizing and designing a mobile application for the iOS platform that allows users to search for an on-campus study location in order to gain more experience in iOS development, the project lifecycle, object-oriented design and user experience.

Skills

UX Research & Design

Photoshop
InDesign
Illustrator
Think Alouds
Heuristic Evaluation

Software Development

Teamwork
Agile methodologies
Github
Pair programming
Web development
iOS development
Android development
Kinect for Windows
MVC
REST

Languages

HTML/CSS
JavaScript
Java
PHP
Ruby
Rails
C#
C++
Objective-C
C