

PROGRAMMING

Java
Python
C
C++
Swift
TCL

WEB DEVELOPMENT

HTML / CSS
JavaScript/jQuery/Meteor
Ruby on Rails (learning)
SQL (learning)
Materialize CSS (learning)
MongoDB (Learning)

DESIGN

Adobe Ps, Ai, Id
Sketch (Bohemian)
Sketching
UX Methods
User Testing
Photography

EDUCATION

Carnegie Mellon University
BS in Human-Computer Interaction
BS in Information Systems

Expected May 2016
Dean's List Fall 2014
GPA 3.39 / 4.0

RELEVANT COURSEWORK

Development:

- Fundamentals of Programming and Computer Science
- Principles of Imperative Computation
- Concepts of Mathematics
- Android Development Lab
- *Application Design and Development
- *Advanced Web Design

Design:

- Interaction Design Fundamentals
- Software Structures for User Interfaces
- User Centered research and Evaluation
- Game Design Studios
- Cognitive Psychology
- *Methodology of Visualization
- *Human Factors
- *Interaction Design Studio

*Currently taking

HONORS AND AWARDS

First Place in Deloitte Case Competition
Fall 2013

CONTACT INFORMATION

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EXPERIENCE

IdeaGens: A Social Ideation System for Guided Crowd Brainstorming

Web Designer and Developer / September 2014 - Present

- Design interface and create mockups both low and high fidelity
- Implement frontend and backend functionalities
- Execute user tests and experiments for idea validation

Leak Detector: A software for online presence awareness

Web Designer and Developer / January 2015 - Present

- Design interface and create mockups both low and high fidelity
- Implement frontend functionalities

Cisco Systems

Software Engineer Co-Op / January 2014 - August 2014

- Executed regression and upgrade tests of TCP/IP protocols, logged issues, and drove them to resolution
- Reproduced, debugged, modified, and committed scripts based on customer reported bugs
- Developed test beds and test automation in Cisco's ATS environment

Ooyala Inc

Sales Engineer & Business Dev Intern / June 2013 - November 2013

- Designed and implemented various multi-day 20+ module engineering training workshops
- Translated Ooyala product, processes, and methodology into keynotes, workbooks, and exams
- Performed competitive analysis and produced research reports and recommendation proposals

Actnet Advanced Technology Corporation

Assistant Manager's Intern / July 2007 - August 2012

- Created marketing materials from business cards to product flyers
- Analyzed business strategies to expand client pool

ACTIVITIES

CMU Enactus

Webmaster / August 2013 - Present

- Reconstructed and built website from scratch
- Manage organization's online presence and update content

TEDxCMU

Head of Logistics / April 2013 - May 2014

- Handled all communication, scheduling, and organization of team and partners for the event

PROJECTS

Personal Spotify and Music Visualizer

Term Project for 15-112 Fundamentals of Programming and CS

- Analyzed various genres of music and created an algorithm to find songs with similar beat, rhythm, etc
- Designed a radial music visualizer emphasizing the bass and melody of the song played