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Education

Code & Design

JavaScript
HTML/CSS
Java, C#
InDesign
Illustrator
Photoshop
Pixelmator
Sketching
Storyboarding
Wireframing

CARNEGIE MELLON UNIVERSITY

Pittsburgh, PA Expected: Aug. 2014

Masters in Human-Computer Interaction

Relevant Coursework: Interaction Design Studio, HCI Project, Mapping and Diagramming, User Centered Research and Evaluation, Methodology of Visualization, Software Structures for User Interfaces, Web Lab, E-Learning Design Principles

OKLAHOMA STATE UNIVERSITY

Stillwater, OK May 2013

Bachelor of Science in Computer Science

Minors in Spanish and Math

Relevant Coursework: iOS Mobile Apps, Video Game Design

Research Skills

Think Aloud
Heuristic Evaluation
Survey Writing
Contextual Inquiry
Affinity Diagramming
Interviewing
Paper Protyping
Competitive Analysis
Web Analytics
A/B Testing

Project Experience

EATON

Pennsylvania, PA Jan. 2014 - Present

User Experience Design Lead, MHCI Capstone Project

Designing, prototyping, and developing a user centered experience for the future interface of Eaton's switchgear product line.

CARNEGIE MELLON UNIVERSITY

Pennsylvania, PA Oct. 2013 - Dec. 2013

iPad Magazine Design Project

Identified target audience through competive analysis.
Crafted personas, a mood board, layouts, and a design language.
Designed the magazine using InDesign and devised interaction paradigms.

Spoken Languages

English native Spanish proficient Chinese beginner

OKLAHOMA STATE iOS Ap

UNIVERSITY Stillwater, OK Aug. 2012 - Dec. 2012

iOS App Team Project

Lead a team in developing an iPhone app for hospitality client.

Designed and implemented the UI and workflow of the project.

Worked one-on-one with stakeholders to ensure needs were met.

Interests

Web Design Data Visualization Bike Rides Glass Blowing Bubble Tea

Work Experience

EXXONMOBIL

Houston, TX May 2013 - Aug. 2013

Software Development Internship

Developed tailored Kinect services for easy integration of Kinect technology into in-house applications.

Explored Kinect interaction possibilities and created learning materials to accelerate development for future developers.

GARMIN Olathe, KS

May 2012 - Aug. 2012

Software Engineering Internship

Developed Software for multiple Garmin avaition navigation systems. Scripted tests in a CR-driven, version-controlled development cycle. Enhanced the usability and functionality of the touchscreen UI.

OKLAHOMA STATE UNIVERSITY

Stillwater, OK Aug. 2010 - May 2013

Student Tutor

Implemented quick critical thinking and problem-solving techniques to help students understand challenging concepts.

Leadership and Honors

LEADERSHIP & INVOLVEMENT

Sept. 2011 - Present

CMU Women@SCS member and Big Sister Oklahoma State Women in Information Technology (OK-WIT) President ACM@OSU Club Treasurer International Student Mentor

HONORS

Outstanding Senior of Computer Science 2013 Phi Beta Kappa, OSU Chapter