

ANTHONY ZHANG

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5112 Beeler Street
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Education

CARNEGIE MELLON UNIVERSITY

B.S. Information Systems with 2nd major in
Human-Computer Interaction
Graduated May 2011 - GPA 3.85

M.S. Human-Computer Interaction
Expected Dec. 2011 - GPA 4.33

COURSEWORK

Intern / Advanced Programming
Methods in HCI
Basic Interaction Design
Programming Usable Interfaces
Application Design & Development
Human Factors
Methodology of Visualization
Information Systems Applications

Skills

PROGRAMMING

Ruby on Rails
HTML5 / CSS3 / Javascript / JQuery
Actionscript 3 / MXML
Familiar with Java, SQL, C, Unix, Objective C

DESIGN

Adobe CS5 (PS, IL, ID, FL, DW)
Iterative Prototyping, Wireframing & Evaluation
Interaction & Experience Design Methods
Sketching & Rendering

Honors

Dean's List with High Honors
N. Hunterdon PTSA Scholarship Recipient
National Honor Society

Experience

THE BOEING COMPANY: FUNCTIONAL ANALYST INTERN

Bellevue, WA May 2010 - Aug 2010
Conducted analysis for feasibility of automated testing. Worked with a small team to complete an internal website of over 150 pages. Requirements gathering and prototyping of other applications.

VERIZON: INTERACTION DESIGN INTERN

Philadelphia, PA June 2009 - Aug 2009
Worked with clients to develop and design web and mobile applications. Modified iterations based on client needs and input. Conducted a variety of competitive and analytical research on relative projects.

BUEDA INC: CREATIVE DEVELOPMENT INTERN

Pittsburgh, PA Feb 2010 - May 2010
Redesigned the company's website. Brainstormed and prototyped for future web application ideas.

PADDLINGSTUFF.COM: WEBMASTER

Changewater, NJ May 2008 - Aug 2008
Independently designed and maintained a site using NetworkSolution's eCommerce. Sold over \$1,000 of merchandise within first two months.

Sponsored Projects

GE HEALTHCARE CAPSTONE PROJECT: DESIGN LEAD

Pittsburgh, PA Jan 2011 - Aug 2011
Designed and developed a mobile solution to improve the data input processes of cardiology staff. Created visualizations, wireframes, layouts and design specs for the project's final prototype and documentation.

TARTAN FOOD TRACKER: DESIGNER & DEVELOPER

Pittsburgh, PA Jan 2010 - Dec 2010
Designed and developed a Ruby on Rails web application for Carnegie Mellon's Housing & Dining Services that allows students to view nutritional information, compare foods and track what they've been eating.

Leadership & Other Activities

TEACHING ASSISTANT

HCI For Technology Execs. / Fall 2011

DESIGN CHAIR

FORGE (Refugee Service) / 2010-2011

ORIENTATION COUNSELOR

Carnegie Mellon University / 2010-2011

COURSE ASSISTANT

Intro/Interm. Programming / Fall 2009