

elizabeth keller

Cambridge, MA
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EDUCATION

Carnegie Mellon University

Bachelor of Science in Computer Science
Minor in Physics
May 2013

上海外国语大学

Shanghai International Studies University
Intensive Chinese Language
Study Abroad Program
May 2011 – July 2011

SKILLS

Computer Languages

JavaScript, jQuery, Backbone, Perl, HTML5,
LESS/CSS, SQL, mustache, D3, Python, Go, SML, C

Operating Systems

Linux, Windows, MacOS

Applications

Adobe: Photoshop, Illustrator, InDesign

EXPERIENCE

Associate Software Developer, athenahealth

I worked as a full-stack web developer on athenaClinicals, a cloud-based electronic health record system.

- Implemented front-end user workflows in JavaScript and Backbone
- Structured and styled the user interface with mustache and LESS
- Created supporting back end architecture in Perl
- Made simple SQL queries and database modifications

July 2013 – present
Watertown, MA

Teaching Assistant, Carnegie Mellon

I was a Teaching Assistant for “Cross Platform Mobile Web Apps,” taught by Professor Kosbie. I held office hours during which the students could consult me for user interface and design advice for their projects.

- Gave students guidance on user interface design
- Graded course projects for design and technical criteria

January – May 2013
Pittsburgh, PA

Research Programmer, Carnegie Mellon

I worked as a Research Programmer for Professor Gunawardena creating the mobile site for Classroom Salon, www.classroomsalon.org/mobile.

- Designed and implemented a user interface compatible with mobile using JavaScript, jQuery, HTML and CSS
- Implemented a voting system used for filtering important comments

May – August 2012
Pittsburgh, PA

INTERESTS

Art, Rock Climbing, Board Games, Tea

