

Emilia Russo

erusso@uchicago.edu | (303) - 884 -1425 | emrusso.github.io

EDUCATION

The University of Chicago, Chicago, IL

Expected June 2018

Bachelor of Arts in Computer Science and Psychology

GPA: 3.5182

Relevant Coursework: Intro to Computer Science-1 (Functional Programming), Intro to Computer Science-2 (Data Structures), Intro to Computer Systems, Calculus-1, Calculus-2, Computer Architecture (Autumn 2015)

Honors: Dean's List 2015

Peak to Peak Charter School, Lafayette, CO

May 2014

Summa Cum Laude

GPA: 4.0/4.619

Relevant Coursework: Intro to Web Development, Advanced Web Development

Honors: National AP Scholar, AP Scholar with Distinction, Dean's List 2011, 2012, 2013, 2014

EXPERIENCE

Google, Mountain View, CA - *Engineering Practicum Intern* - June 2015 - Present

- Collaborated with a partner to build an improved chemistry experience for users by using Java, jslayout, and protocol buffers
- Remedied a long-standing bug and expanded support for styling in Knowledge Panels across multiple platforms by using Java, jslayout, and protocol buffers

Google, Seattle, WA - *Computer Science Summer Institute Participant* - July - August 2014

- Participated in an intensive programming institute learning web application development in Python, HTML5, and Google App Engine from Google Engineers through the creation of various small projects.
- Collaborated with two fellow participants to create an online version of the game Telephone using HTML, CSS, JavaScript, Python, and Google App Engine as a final project. Responsible for back-end development, this required extensive use of Python and Google App Engine

LEADERSHIP AND ACTIVITIES

UC Cheer Squad, Chicago, IL - *Member* - Fall 2014 - Present

Chamberlin House Wellness Czar, Chicago, IL - Fall 2014 - Spring 2015

- Provided sexual and emotional health resources

SKILLS

- Strong knowledge of C and shell interface
- Comfortable with HTML and CSS
- Familiarity with Java, Python, JavaScript, PHP, and Typed Racket
- Familiarity with SVN, MySQL, jslayout, protocol buffers, and the Google App Engine platform
- Some knowledge of computer architecture, networks, operating systems concepts, and IA32 assembly language