

Ayelet Bitton

ayeletbitton [at] gmail [dot] com
http://ayeletbitton.com

EDUCATION

University of California, San Diego

Bachelor of Science, *cum laude*, Computer Science
Minor, Mathematics

June 2013

GPA: 3.66/4.00, Major GPA: 3.91/4.00

EXPERIENCE

Quora

Software Engineer

October 2013 – Present

Mountain View, CA

- Engineer on the growth team.

Quora

Software Engineering Intern

Summer 2013

Mountain View, CA

- Working on mobile team, developed new functionality for Quora for Android.
- Worked on first version of Quora Stats – a product to display data on a user's contributed content.

Google Inc.

Software Engineering Intern

Summer 2012

Zürich, Switzerland

- Search Infrastructure team; worked primarily in Java and JavaScript.
- Designed and developed a working prototype for a new feature in Gmail.
- Brainstormed use cases, iterating to add functionality.

Google Inc.

BOLD Practicum Engineering Intern

Summer 2011

New York, NY

- Google Sites team; worked primarily in Java and occasionally JavaScript.
- Replaced old commenting system with a new system, finally allowing visitors to comment on sites (a highly requested feature), edit their comments, manage email notifications, and more.
- Set up a server to respond to requests to display/add/modify comments on sites.
- Wrote numerous map reduces to migrate old comments to new system.

UCSD Computer Science and Engineering Department

Computer Science Tutor and Teaching Assistant

September 2010 – June 2013

La Jolla, CA

- Teaching discussions and holding office hours for classes focusing on programming languages (CSE 130), discrete mathematics (CSE 21), and programming basics in Java, C, and assembly (CSE 11, 30).

SLAC National Accelerator Laboratory

Science Undergraduate Lab Intern

Summer 2010

Stanford, CA

- Worked on studying the usage of the SPIRES/INSPIRE databases.
- Wrote Python scripts to extract/parse data, and create a meaningful representation.

SKILLS

Programming Languages

Proficient in Java; Experience with C, C++, Python

Web Development

Basic knowledge of JavaScript, HTML, CSS

Software

Vim, Eclipse, Subversion, Git