

Kimberly Bourque

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<https://www.linkedin.com/in/kimberlybourque> | <https://github.com/kbourque>

EDUCATION

University of California, Berkeley – Berkeley, CA

Intended Computer Science/Cognitive Science, B.A.

Current GPA: 3.81

9/2014-5/2018

Eastlake High School – Eastlake, CA

Overall GPA: 4.41; Graduated with Honors

7/2010-6/2014

RELEVANT SKILLS

Coursework

- Completed: The Structure and Interpretation of Computer Programs (<http://bit.ly/1KqvSpH>), CS10 (<http://bit.ly/1FgIPBU>)
- Currently Enrolled: Data Structures (<http://bit.ly/1NDvVAT>), Discrete Math and Probability (<http://bit.ly/1FgIPBU>), Front End Web Design (<http://wdd.io>)

Technical Skills

- Python, Java, SQL, HTML, CSS, JavaScript, jQuery
- Proficient with Git

Projects

- Gitlet (<http://bit.ly/1StgeLC>)
 - CS61B Course Project, developed a version control system similar to git that serves as a backup system for files. Written in Java.
- Portfolio (kbourque.github.io)
 - Designed and built my personal portfolio using HTML, CSS, jQuery, and Adobe Illustrator.
- Relational Database Management System (<http://bit.ly/1MEqY8l>)
 - CS61B Course Project, created a miniature relational database management system similar to SQL in Java
- Scheme Interpreter (<http://61a-su15-website.github.io/proj/scheme/>)
 - CS61A Course Project, developed a scheme interpreter written in Python3

EXPERIENCE & LEADERSHIP

Dropbox

Student Ambassador

08/2015-Present

- Communicated Dropbox's back to school campaign to UC Berkeley students through social media and in-person advertising

Computer Science 10, Computer Science 61A

CS10 Lab Assistant

06/2015-08/2015

- Taught students one-on-one basic computer science concepts in Snap! and Python3

Computer Science Mentors

Junior Mentor

08/2015-Present

- Mentored small groups of 5-6 students on basic programming concepts in Python3, Scheme, and SQL

Office of ASUC Senator Reia Cho

STEM Outreach Staff Member

07/2015-Present

- Responsible for the implementation of Senator Reia Cho's platform to increase visibility of minorities in the STEM community and to promote collaboration within the STEM community
- Led a workshop at the UC-wide Students of Color Conference highlighting the unique experiences of students of color in STEM fields

UC Berkeley Chapter: Cal Queer and Asian

Intern

01/2015-05/2015

Campus External Chair, Community External Chair

05/2015-Present

- Planned events and developed projects that raised awareness of the intersection of LGBTQ and Asian issues in the second largest queer organization at UC Berkeley
- Was in charge of collaboration with the LGBTQ and Asian communities at UC Berkeley as well as organizations around California