

michellebu@berkeley.edu
**YUE
(MICHELLE)
BU**

address
2705 Ridge Road Apt #1
Berkeley, CA 94709

telephone
(210) 385-1605

url
michellebu.com

Education

University of California, Berkeley 2014 — 3.7 GPA; B.S. Electrical Engineering & Computer Sciences (EECS); intended minor in Chinese.

Health Careers High School 2010 — 4.0 unweighted GPA; 2360 SAT score; Diploma.

Experience

Lab Assistant, *Computer Science 61A*

Berkeley, CA, 2011-present

Helped 60 students in this entry-level CS class with Python labs.

Graphic Artist, *The Daily Californian* (<http://www.dailycal.org>)

Berkeley, CA, 2011-present

Used Adobe Photoshop and Illustrator to design weekly infographics that are published in UC Berkeley's independent daily school newspaper. Worked with tight deadlines and standardized procedures.

Designer, *Angel Launch* (<http://www.angellaunch.com>)

Los Angeles, CA, 2011-present

Learned to use Wordpress and worked closely with the founder to create her company's image (logo, icons) to specification.

Historian and Mini-U Co-chair, *Society of Women Engineers*

Berkeley, CA, 2011-present

Planned an event to bring nearly 150 high school girls to UC Berkeley for a day to experience engineering.

T-shirt design & logo design work for the Society of Women Engineers, Biomedical Engineering Society, Berkeley Investment Group, Nikkei Student Union, Micronil, Angel Launch, Women's Entrepreneur Summit, and more.

Skills and Technologies

Proficient in Java, Python Mandarin, Scheme, Photoshop CS5, Illustrator CS5, CSS, HTML, JS.

Have worked with HTML5, Google Web App development, Adobe Postscript, Django, SQL.

Projects

Pyception (<http://freezing-samurai-8808.herokuapp.com/>)

A web application built in Python that parses Python code and relays its information graphically.

Hackers@Berkeley (<http://www.hackersatberkeley.com>)

Created the website for UC Berkeley's hacker group.

rankBin

Created a Django/AJAX web application based around crowd-sourcing decision-making at Yahoo Hack U 2011.

Help+ (<http://help-plus.appspot.com>)

Created a Python web application prototype during Camp Hack at Google FUSE 2011.

Notable Awards

2011

Cisco Scholarship - Awarded to applicants who show commitment to both technology and outreach.

Fall Eta Kappa Nu candidate - An honor given to the top 25% of Berkeley EECS students with junior standing.

Google FUSE Award - 50 rising sophomores were selected to spend a week at Google NYC, learning many new technologies such as HTML5, Google AppEngine, and basic Android development.

2010

National Merit Finalist - Students who scored in the top 15,000 (top 0.1%) on the PSAT receive this honor.