Brooke Dalton

EDUCATION

University of California, Santa Cruz — *B.S., Computer Science*

OCTOBER 2014 - JUNE 2018

PROJECTS

flsh — *Flask web application*

An API designed to track public utilities you find useful, such as public bathrooms, power outlets in buildings, water fountains, and so on.

PolicyRaid — *Angular web application*

Political activism tool that lets you quickly get in touch with your local representatives and send them a letter in the mail.

Climate Change on Bee Population — *D3.js Graph*

Visualization showing the decline of U.S. honey bees population in comparison with increasing temperatures throughout the U.S.

WORK EXPERIENCE

UCSC Police Department, Santa Cruz — *Student Ambassador*

JULY 2017- JUNE 2018

Increased department and student interaction, delivery of student safety services, and helped out at campus events when necessary.

LEADERSHIP EXPERIENCE

Oakes Student Senate, Santa Cruz — *Secretary*

APRIL 2016 - APRIL 2018

Helped plan and coordinate events for students throughout the school year. Took minutes for weekly student government meetings and disseminated them throughout the college.

Oakes College, Santa Cruz — *Student Welcome Leader*

MAY 2017 - SEPTEMBER 2017

Planned and implemented welcome week activities for first year college students and worked alongside residential staff to help settle students in to their dorm rooms.

INFO

Email:
brkdltn@gmail.com

Github:
www.github.com/brkdltn

LinkedIn:
www.linkedin.com/in/brkdltn/

SKILLS

Python, Java, Javascript, D3.js, HTML, CSS, C++

Windows, GNU/Linux, Mac, Unix, Microsoft Office Suite, Git, Google Suite

Flask, PostgreSQL, Angular, NodeJS, Bootstrap, LaTex

LANGUAGES

Elementary Proficiency in Spanish