

Bryce John Sampson

sampson.bryce@yahoo.com | +1 530-859-5330 | 605 West 6th Street Chico, CA 95926

www.brycethebuilder.com | www.github.com/sampsonbryce

Education

CALIFORNIA STATE UNIVERSITY, CHICO CA

LINNAEUS UNIVERSITY, VAXJO SWEDEN (2017-18 YEAR ABROAD)

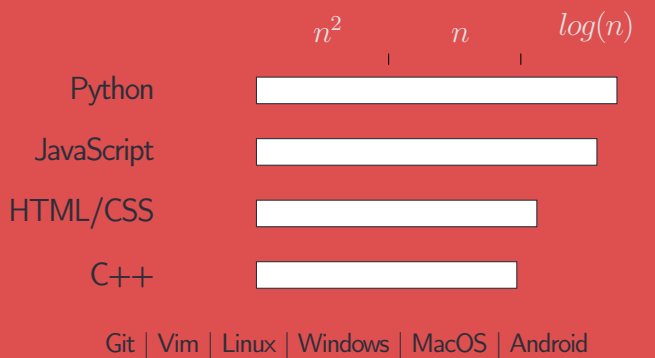
Expected Graduation Spring 2019

Major GPA: 3.95

Cumulative GPA: 3.77

Major: Computer Science

Proficiency



ACM Club | CSU, Chico

Algorithms Officer

Spring 2017

- Competed in Fall 2016 ACM Competition
- Research and present/teach algorithms at club meetings to be used during competition

Formula SAE Electric | CSU, Chico

Member

Spring 2017

- Develop Formula SAE car to compete nationally
- Contribute to batteries and motor control team

Internships

Workday Inc

4 months | full-time | May - August 2017

Python | Bash

Environment Engineer Intern

- Developed internal environment management tools for Automation and Network Operations sub-teams of the Environments department
- Provisioned and de-provisioned environments for Sales Environment team

SocialHighRise

10 months | part-time | August 2016 - May 2017

HTML/CSS/JS | jQuery | ASP.NET MVC | C# | Razor | WordPress

Software Development Intern

- Developed in-house account management tool for organizing and monitoring social media profiles
- Managed all company tech support and IT needs including company website development

Lawrence Livermore National Laboratory

8 months | full-time | January - August 2016

PySide Qt | Python | HTML/CSS/JS | jQuery | React/Redux

Computation Intern

- Employed in a Co-op position, developing a Graphical User Interface for a large scale climate data visualization and analysis tool developed at the lab.
- Developed GUI in both PySide Qt and from scratch in HTML/CSS/JS, jQuery, React/Redux, and Flask
- Organized and presented demos of project to our team and communicated development timeline
- Collaborated with scientists using alpha, beta and previous versions of GUI to improve user experience and implement new functionality

Projects

Hero Home

home.heroinc.io

Vue.js | HTML/CSS | Node.js/Express | Nginx

- Chrome Extension and Home Page for Google search that displays advertisements to raise money for charity

Datasift Sentiment Visualization

Node.js/Express | React | D3 | HTML/CSS/JS | jQuery

- Utilized Datasift Facebook Topic Data API trial to create D3 visualization representing sentiment in various US states