

# Bryce John Sampson

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PROJECTS: [github.com/sampsonbryce](https://github.com/sampsonbryce)

WEBSITE: [sampsonbryce.github.io](https://sampsonbryce.github.io)

## -EDUCATION-

CALIFORNIA STATE UNIVERSITY, CHICO

**Major:** Computer Science

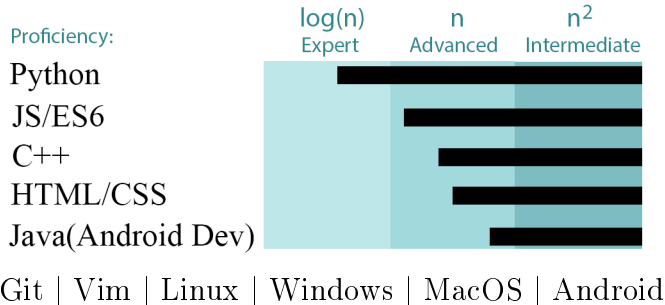
**Minor:** Computer Animation and Game Development

**Major GPA:** 3.95

**Cumulative GPA:** 3.65

Class Standing Junior: Expected Graduation 2018

## -SKILLS-



## ACM CLUB | CSU, CHICO

Member

Current

- Competed in Fall 2015 ACM Competition
- Collaborate in team organization

## FORMULA SAE ELECTRIC | CSU, CHICO

Member

Current

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

## -INTERNSHIP-

### SocialHighRise

WordPress | HTML/CSS/JS | jQuery

August 2016 - Current

- Employed part-time as Software Development intern for Social High Rise, a social media management company.
- Develop, update, optimize, and manage WordPress site.
- Will join development of in-house account management tool with Koder.io development team

### Lawrence Livermore National Laboratory

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

Jan 2016 - August 2016

- 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

## -Lab Hackathons-

### ESGF Search Client:

Recreated ESGF Search client for accessing global climate data  
Team Size: 2

### JavaScript Distributed Multi Processing:

JavaScript library to distribute embarrassingly parallel problems over a large number of clients connected to a site  
Team Size: 6

## -PROJECTS-

### Datasift Sentiment Visualization:

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

- Utilized Datasift Facebook Topic Data API trial to create visualization representing sentiment.

### SnapStyle Fashion Social Media App:

Java/XML | Node.js/Express | MySQL | Stormpath

- Fashion Social Media app developed to learn Android full stack
- Goal was to emphasize communication and suggestion for personal fashion

### Competitions/Programming Problems:

- Participate in ACM and Hackerrank challenges and competitions using [Python](#).