

Bryce John Sampson

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PROJECTS: github.com/sampsonbryce

WEBSITE: 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-

Python

JS/ES6

C++

HTML/CSS

Java(Android Dev)

ACM CLUB | CSU, CHICO

Secretary: Participated in the organization of the club and teams for competitions. Competed in Fall 2015 ACM Regional Competition

WEB DEVELOPMENT CLUB | CSU, CHICO

Member: Introduced to languages and technologies such as AngularJS, Foundation, Bootstrap, Git, and Electron.

-SOFTWARE AND FRAMEWORKS-

React/Redux | Node.js | Express | Python | Flask | C++ | JS | HTML/CSS | Java | XML | Stormpath
Git | Vim | Android | Linux | Windows | Mac OS

-INTERNSHIP-

SocialHighRise

August 2016 - Current

- Employed part-time as Software Development inter 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

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, React/Redux, and Flask

-Lab Hackathons-

ESGF Seach 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

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

SnapStyle Fashion Social Media App:

Java/XML | Stormpath(Authentication) | Node.js | MySQL

- 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](#).