

# Bryce John Sampson

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[www.brycethebuilder.com](http://www.brycethebuilder.com) | [www.github.com/sampsonbryce](https://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

$n^2$  |  $n$  |  $\log(n)$

Python



JavaScript



HTML/CSS



C++



### Proficient In

Git  
Vim  
Agile  
Linux  
jQuery  
Vue.js  
Node.js  
React Native  
SQL Databases  
ASP.NET + C#  
React.js + Redux

### Familiar With

Environment Design  
Kubernetes  
WordPress  
CircleCI  
Docker  
NoSql  
SCSS  
Bash  
Java  
Php  
Go

## Employment

**DesignByHumans** [designbyhumans.com](http://designbyhumans.com)

Current | part-time | August 2018 - Current

- Develop web pages based on designer mockups, refactor backend code, and implement new features both customer facing and internal

HTML/SCSS/JS | jQuery | PHP

Junior Front-End Engineer

## Internships

**Workday Inc**

4 months | full-time | May - August 2017

- Automated a provisioning process using Python and Bash resulting in an estimated \$100,000 savings per year in man hours
- Provisioned and de-provisioned environments for Sales Environment team

Python | Bash

Environment Engineer Intern

**SocialHighRise**

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

- 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

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

Software Development Intern

**Lawrence Livermore National Laboratory**

8 months | full-time | January - August 2016

- Employed in a Co-op position, developing a Graphical User Interface for a large scale climate data visualization and analysis tool in both PySide Qt and from scratch in HTML/CSS/JS, jQuery, React/Redux, and Flask
- Collaborated with scientists using alpha, beta and previous versions of GUI to improve user experience and implement new functionality

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

Computation Intern

## Projects

**Hero Home**

[home.heroinc.io](http://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

**The Rek**

Node.js | React Native | GraphQL | Prisma | Apollo

- Team of 4 developers and 1 entrepreneur building a mobile app for The Rekweem, and high class business encompassing haircuts, massages, and mani-pedi. App provides functionality for storing headshots, booking appointments, and ecommerce.