

CESAR KYLE CASIL**Software Engineer**Santa Clara, CA 95054 | cesarkylecasil@gmail.comgithub.com/ccasil | linkedin.com/in/ckcasil | cesarkylecasil.me**EDUCATION****University of California, Santa Cruz**

Mar 2019

- *Bachelor of Science, Computer Science*

Coding Dojo, Silicon Valley

Apr 2018

- *Certificate of Completion, Full Stack Developer: Python, iOS, and MEAN (MongoDB, Express, Angular, Node.js) stack development*
 - Web development bootcamp specializing in front-end fundamentals as well as three full stacks. Dedicated over 1200+ hours of coding experience, including the ability to deploy a full website from client to server to database.

TECHNICAL SKILLSProgramming Languages: **JavaScript** (ES6)/TypeScript, Swift, **Python**, L^AT_EXFront-End: **HTML**, **CSS**, **jQuery**, **Bootstrap**, JSON, HTTP Request/ResponseDatabase: **SQL**, MongoDB, Django, Core Data, **CRUD**Frameworks & Libraries: **Angular**, Node.js, Socket.IO, Express.js, DjangoDevelopment Tools: **Git**, Visual Studio Code, Xcode, Amazon Web Services (EC2), NGINX, Postman, Node Package Manager (NPM)Miscellaneous: **Agile Scrum Methodology**, **Algorithms and Data Structures**, **Linux/Unix**, Software Deployment, RESTful Architecture/API, Object Oriented Programming (OOP), Model View Controller (MVC), Microsoft Office**EXPERIENCE****Web Development Engineer, VeEX Inc., Fremont, CA**

Apr 2019 – Present

Notable Technologies: *HTML, SCSS, JavaScript/TypeScript, Angular, REST, Bootstrap, MySQL, Excel, Git/SVN, NGINX, SEO, Windows Server, Linux/Unix, Proxmox*

- Implemented entirely new web framework (Angular) and migrated outdated source code to create a clean and fast website that conforms to web standards
- Maintained company website by creating new product pages, press releases, and trade show announcements
- Managed numerous virtual machines for application and server use

Freelance Web Developer, Santa Clara, CA

Jan 2018 – Jan 2019

- Built full-stack, modern, responsive web applications for clients while providing quick feedback and support
- Lead a small team in collaboration with clients in order to create websites from the ground up

Research Intern, MissionU, San Francisco, CA

Mar 2017 – May 2017

- Collaborated in a small team to present a roadshow plan to reach out to local schools and community centers for brand launch
- Drafted 4 research documents from various sources that suggest 1.3 million new job postings in 2020 with skills in data science and analytics
- Curated 4 excel spreadsheets containing 151 subject matter experts, employer partner leads, and various professors to gain input on MissionU's curriculum for the data analyst program

Android Developer Intern, Garcon LLC, Santa Clara, CA

Sept 2016 – Dec 2016

- Translated UI mockups into a working, interactive Android application using Android Studio and Java during its early stages
- Designed and created a functional implementation of the mobile application's interface while testing for quality assurance

PROJECTS**Tips and Templates — github.com**

Oct 2018 – Ongoing

Technologies Used: *Markdown, Git*

- Notes on various topics based around computer science and web development

Portfolio Diversification — github.com

Feb 2020 – Mar 2020

Technologies Used: *Angular 9, HTML, CSS, API, JavaScript/TypeScript, Bootstrap 4, RWD, FontAwesome*

- Uses various API to request live and historical stock data to be shown as a dashboard to relieve having multiple data sources open for one stock

Supp — [Supp](#)

Apr 2018 – Aug 2019

Technologies Used: *Xcode, Swift 5, Core Data, Auto Layout, Firebase, Google AdMob, Icons8, Git*

- Personal iOS application to aid in daily workout programs. Includes a user profile, kg/lb conversion calculator, exercise database, barbell calculator, and a log of main lifts

LEADERSHIP POSITIONS & AFFILIATIONS**Lambda Phi Epsilon, Santa Cruz, CA**

Mar 2014 – Jun 2016

Webmaster/Academics/Fundraiser Head Chair