

<div>Cesar Kyle Casil</div> <div>Software Engineer</div> <div> <div>Santa Clara, CA 95054</div> <div>cesarkylecasil@gmail.com</div> <div> <div>linkedin.com/in/ckcasil</div> <div>github.com/ccasil</div> <div>cesarkylecasil.me</div> </div> </div>		
Summary	Cesar Kyle Casil received his Bachelor of Science degree in Computer Science from the University of California, Santa Cruz and is now practicing full stack web development in iOS and using the MEAN (MongoDB, Express, Angular, Node.js) stack. Since coming from both an accredited university and a coding bootcamp, he has not only acquired a unique set of skills, but has learned the importance of how they lead to success within the tech industry. Both institutions provided experience in working and leading small teams using agile software programming. His primary goal is to contribute his passion for programming towards a company’s vision while expanding on his technical skills.	
Education	<div> <div>University of California, Santa Cruz</div> <div>Mar 2019</div> </div> <div> <i>Bachelor of Science</i>, Computer Science         </div> <div> <div>Coding Dojo, Silicon Valley, CA</div> <div>Apr 2018</div> </div> <div> <i>Certificate of Completion, Full Stack Developer:</i> Python, iOS, and MEAN (MongoDB, Express, Angular, Node.js) stack development           <ul style="list-style-type: none"> <li>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.</li> </ul> </div>	
Technical Skills	<div> <div>Languages:</div> <div>JavaScript (ES6)/TypeScript, Swift, Python, LaTeX</div> </div> <div> <div>Front-End:</div> <div>HTML, CSS, jQuery, AJAX, Bootstrap, JSON, HTTP Request/Response</div> </div> <div> <div>Database:</div> <div>MySQL, SQLite, PostgreSQL, MongoDB, Mongoose.js, Django ORM, Core Data, CRUD operations</div> </div> <div> <div>Frameworks and Libraries:</div> <div>Angular, React, Node.js, Socket.IO, Express.js, Django, Flask</div> </div> <div> <div>Development Tools:</div> <div>Git, Microsoft Visual Studio, Xcode, Amazon Web Services (EC2), NGINX, Postman, Node Package Manager (NPM)</div> </div> <div> <div>Miscellaneous:</div> <div>Agile Scrum Methodology, Algorithms and Data Structures, Linux/Unix, Software Deployment (AWS), RESTful Architecture/API, Object Oriented Programming (OOP), Model View Controller (MVC), Microsoft Office</div> </div>	
Experience	<div> <div>VeEX Inc., Web Development Engineer, Fremont, CA</div> <div>Apr 2019–Present</div> </div> <ul style="list-style-type: none"> <li>Managed numerous virtual machines for application and server use</li> <li>Maintained company website by creating new product pages, press releases, and trade show announcements</li> <li>Implemented entirely new web framework (Angular) and migrated outdated source code to create a clean and fast website that conforms to web standards</li> <li><b>Notable Technologies:</b> PmWiki, PHP, HTML, CSS, JavaScript, Angular/TypeScript, Bootstrap, MySQL, Excel, GitHub, Apache, SEO, Google Analytics, Windows Server, Linux</li> </ul> <div> <div>Freelance Web Developer, Santa Clara, CA</div> <div>Jan 2018–Jan 2019</div> </div> <ul style="list-style-type: none"> <li>Built full-stack, modern, responsive web applications while providing quick feedback and support</li> <li>Lead a small team in collaboration with clients in order to create websites from the ground up</li> </ul> <div> <div>MissionU, Research Intern, San Francisco, CA</div> <div>Mar 2017–May 2017</div> </div> <ul style="list-style-type: none"> <li>Collaborated in a small team to present a roadshow plan to reach out to local schools and community centers for brand launch</li> <li>Drafted 4 research documents from various sources that suggest 1.3 million new job postings in 2020 with skills in data science and analytics</li> <li>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</li> </ul> <div> <div>Garcon LLC, Android Developer Intern, Santa Clara, CA</div> <div>Sept 2016–Dec 2016</div> </div> <ul style="list-style-type: none"> <li>Translated UI mockups into a working, interactive Android application using Android Studio and Java during its early stages</li> <li>Designed and created a functional implementation of the mobile applications interface</li> <li>Testing and quality assurance</li> </ul>	
Projects	<div> <div>Tips and Templates</div> <div>Oct 2018–Ongoing</div> </div> <div>Notes on various topics based around Computer Science.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> Markdown, Git</li> </ul> <div> <div>Cesar Kyle Casil</div> <div>Jan 2018–Ongoing</div> </div> <div>Personal Portfolio.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> HTML5, CSS3, JavaScript, jQuery, Bootstrap 4, Responsive Web Design (RWD), Font Awesome, Google Analytics, Search Engine Optimization (SEO)</li> </ul> <div> <div>Alex the Party</div> <div>Paused</div> </div> <div>E-commerce website selling photo prints. Takes customer from store front to cart to checkout.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> Angular, MongoDB, Express, Node.js, JavaScript, HTML5, CSS3, Bootstrap 4, Responsive Web Design (RWD), Amazon EC2, Multer</li> </ul> <div> <div>Megumi Hiramoto</div> <div>Sept 2018–Dec 2018</div> </div> <div>Portfolio for Academy of Art student to display her studies in Fashion Journalism.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> React, Bootstrap, HTML5, CSS3, JavaScript, Responsive Wed Design (RWD), GoDaddy</li> </ul> <div> <div>Love Changing the World, Inc.</div> <div>Jun 2018–Oct 2018</div> </div> <div>Public website for the non-profit organization Love Changing the World, Inc. Allows donations through PayPal in exchange for apparel with LCTW branding.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> React, Redux, MongoDB, Express, Node.js, Bootstrap 4, HTML5, CSS3, JavaScript, Google Maps API, PayPal API</li> </ul> <div> <div>Supp</div> <div>Apr 2018–Ongoing</div> </div> <div>Personal iOS application to aid in daily workout programs. Includes a user profile, kg/lb conversion calculator, and a log of main lifts.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> Xcode, Swift 5, Core Data, Auto Layout, Firebase, Google AdMob, Icons8</li> </ul> <div> <div>Dojo Attendance Tracker</div> <div>Mar 2018</div> </div> <div>iOS application that records the amount of time spent inside Coding Dojo as well as the time spent outside; can be expanded into an attendance tracker for Coding Dojo.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> Xcode, Swift 4, Core Location, Map Kit, AV Foundation, Core Data, Auto Layout</li> </ul> <div> <div>Baskin-Robbins Birthday 31</div> <div>Feb 2018</div> </div> <div>Web application tailored to Baskin-Robbins fans. Allows the registered user to view and add all the available flavors to a list of favorites, and uses location to find the nearest Baskin-Robbins through the Google Maps API.</div> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> Python, Django, SQLite3, Google Maps JavaScript API, Bcrypt, HTML5, CSS3, JavaScript, jQuery, Bootstrap 4, Object Relational Mapping (ORM), Object Oriented Programming (OOP)</li> </ul>	
Leadership Positions & Affiliations	<div> <div>Lambda Phi Epsilon, Webmaster/Academics/Fundraiser Chair</div> <div>Mar 2014–Jun 2016</div> </div> <div>University of California, Santa Cruz</div> <ul style="list-style-type: none"> <li>Created and maintained chapter website</li> <li>Kept in close contact with members to promote excellence in academics</li> <li>Focused on raising money for activities and services</li> </ul>	