

<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	<p>Cesar Kyle Casil is a Computer Science major from the University of California, Santa Cruz. He is currently practicing full stack web development in Python, iOS, and MEAN (MongoDB, Express, Angular, Node.js); he has experience in working with small teams using agile software programming. 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. His primary goal is to contribute his passion for programming towards a company’s vision while expanding on his technical skills.</p>	
Education	<div> <div>University of California, Santa Cruz</div> <div>Mar 2019</div> </div> <p><i>Bachelor of Science, Computer Science</i></p> <div> <div>Coding Dojo, Silicon Valley, CA</div> <div>Apr 2018</div> </div> <p><i>Certificate of Completion, Full Stack Developer: Python, iOS, and MEAN (MongoDB, Express, Angular, Node.js) stack development</i></p> <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>	
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> <p>Notes on various topics based around Computer Science.</p> <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> <p>Personal Portfolio.</p> <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> <p>E-commerce website selling photo prints. Takes customer from store front to cart to checkout.</p> <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> <p>Portfolio for Academy of Art student to display her studies in Fashion Journalism.</p> <ul style="list-style-type: none"> <li><b>Technologies Used:</b> React, Bootstrap, HTML5, CSS3, JavaScript, Responsive Web Design (RWD), GoDaddy</li> </ul> <div> <div>Love Changing the World, Inc.</div> <div>Jun 2018–Oct 2018</div> </div> <p>Public website for the non-profit organization Love Changing the World, Inc. Allows donations through PayPal in exchange for apparel with LCTW branding.</p> <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> <p>Personal iOS application to aid in daily workout programs. Includes a user profile, kg/lb conversion calculator, and a log of main lifts.</p> <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> <p>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.</p> <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> <p>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.</p> <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> <p>University of California, Santa Cruz</p> <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>	