TORRE **TAYLOR**

Austin, TX
415.364.8215
tostaylo@gmail.com

LinkedIn: linkedin.com/in/taylortorre   **GitHub:** github.com/tostaylo   **Portfolio:** torretaylor.com

>LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript (ES6), React, React Native, React Router, React Intl, Google Material Design, Redux, JSX, Python, Flask, Jinja2, jQuery, HTML5, CSS3, Sass, Flexbox, Gulp, PostgreSQL, Firebase, WebSockets, D3.js, Agile, Git, TFS, Node.js, Twilio, Razor, ASP.NET MVC, Handlebars, Express, Less
- **Exposure:** Webpack, AngularJS, BeautifulSoup, AWS (S3, Boto), Mocha, Chai, Heroku, C#, SQL, Jest

>PROFESSIONAL EXPERIENCE

Intersys Consulting / **General Motors** | UI Developer | Austin, TX   Current

- Collaborated with a team of 30+ developers, QA , designers, and analysts, using Javascript, C#, ASP.NET MVC, Razor, HTML, and LESS to develop, release, and maintain www.shopcarsnow.com, a site dedicated to providing purchasing information on GM vehicles within the user's location.
- Resolved 60+ defects and user stories including implementation of a responsive mobile menu as well as organizing vehicle data with C# and ASP.NET MVC to be displayed accurately according to business requirements on the vehicle search results page.
- Conducted Scrum Master duties relying on Agile Development Methodologies resulting in passing >90% test cases with no high-priority defects during UAT testing, setting the team up for a successful 7th public release of the application.
- Contributed 12% of modules to GM's internal Pattern Library using Javascript ES6 standards, Handlebars templating, and Sass which allows GM developers to more easily build applications according to GM's style standards by creating modular, pre-styled, functional components.

Slow Ventures | Software Engineer | San Francisco, CA   2017

- Developed customer relationship management (CRM) system using Python, Flask, and PostgreSQL, allowing employees to access and contribute to data on company business relationships.
- Improved platform search functionality by 200% through enabling search algorithm to find multiple or partial keywords simultaneously using Python and Flask.
- Constructed company, person, and tag archiving system with Python to permanently store investment records by enhancing PostgreSQL database models by 38%.
- Modularized archiving system codebase by > 25% using Python and Jinja2 to create reusable templates.
- Achieved 88% coverage of codebase through designing 60+ unit tests for API routing using Python unittest.

UCSF Medical Center | Software Engineer | San Francisco, CA   2017

- Created platform utilizing JavaScript, React, and Python to provide researchers with ability to pre-screen incoming patients for mental illness, reducing exam times by 78% with projected savings of $600 million.
- Engineered algorithm in JavaScript and React to display playlist videos in order designated by doctor.
- Incorporated getUserMedia API, Boto, RecordRTC, Video.js, and AWS S3 to record and store mp4 files for each patient, allowing doctors to view videos at a later date.

The Bloodhound Group | Software Engineer | San Francisco, CA   2016 - 2017

- Created platform for users to retrieve information from valuable self-development content and sign up for The Bloodhound Group newsletter utilizing JavaScript, jQuery, and Firebase.
- Implemented Firebase Auth to enable user secure authentication process through Facebook, Google, or email.
- Automated production build process using Gulp to reduce Sass to CSS3 compilation time by more than 90%.
- Ensured mobile responsive UI/UX across 4+ different screen sizes utilizing HTML5, CSS3, Flexbox, and Sass.

Marinero | Web Developer | San Francisco, CA   2015 - 2016

- Designed artist site for local Bay Area musician with JavaScript and jQuery and enhanced visual aesthetics using HTML5 Video and CSS3 animations.

[Apple](#) | Mobile Device Technician | San Francisco, CA   2013 - 2015
- Taught 300+ technical classes on device, operating system, and professional application usage, achieving 100% client satisfaction rate through record high reviews.
- Recognized with Apple Technical Appointment Accuracy Award for achieving 100% documentation accuracy.

>OPEN SOURCE PROJECTS

Rescue POC | Software Engineer | [live](#) | [code](#) | Under Development   Current

Rescue POC is an application utilizing Facebook's React, Google's Material Design, the latest ECMAScript standard, Babel, and Webpack 2. A dedicated app for victims and first responders during a disaster.
- Founded, architected, and developed with a team of 4 developers using ReactJS and Firebase enabling participants to collaborate rescue efforts in the event of a natural disaster.
- Contributed > 30% of component architecture, development, and database modeling.
- Remodeled database and enhanced database queries to minimize transactions by 66% allowing for a faster user experience when rendering data.

Pawn Talk | Software Engineer | [live](#) | [code](#)   2017

"Chess and Chat" platform for enthusiasts to prepare for competitions remotely while sharing their strategic thoughts.
- Built RESTful Python and Flask backend with WebSocket integration to enable real-time chess moves and messaging, using Chessboard.js and Chess.js API for accurate piece logic.

>EDUCATION

B.S. Kinesiology, *Indiana University*   2012

>LEADERSHIP + AWARDS

Codewars Kata Author (90% Approval Rating), *Codewars*   2016 - Present
Expert Fitness Coaching ([5 Star Yelp Reviews](#)), *Taylor Fitness Coaching*   2004 - Present