

Christopher Gee

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[LinkedIn](#)

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SKILLS

Ruby, Ruby on Rails, JavaScript, MongoDB, Express.js, Node.js, jQuery, React.js, Redux, SQL, Git, HTML5, CSS3

PROJECTS

Streben

[Live Site](#) | [Github](#)

This is a clone of Stava's website using Ruby on Rails, PostgreSQL, jQuery, JavaScript, React, Redux, HTML5, CSS3.

- Incorporated Google Maps API to generate multipoint routes, static polylines, and static maps to enable users to save and render custom maps.
- Used principles of relational databases to create normalized state shape for quick data fetching using Ajax requests.
- Exploited Redux strict unidirectional data flow architecture to create and update component state for reliable and deterministic results for rendering pages based on user input.

Type Fighter

[Live Site](#) | [Github](#)

A Multiplayer typing game using MongoDB, Express.js, React, Node.js, JavaScript, HTML5, CSS3.

- Integrated Socket.IO to allow for bidirectional server-to-client communication in real-time to create multiplayer experience.
- Implemented responsive keystroke listener that provides instant feedback for incorrect letter input, ensuring accurate WPM reading over entirety game.
- Created a custom modal framework using React component architecture, allowing for efficient development of new forms.

Homefullness

[Live Site](#) | [Github](#)

An infographic and data visualization of the homeless population of San Francisco using JavaScript, D3.js, HTML5, CSS3.

- Generated graphs using D3.js and Chart.js and bound them to event listeners to user mouse action making data more interactive and responsive.
- Utilized object-oriented programming to create scalable, reusable and efficient code for future implementation and updates.
- Relied on Canvas to render and animate numbers and objects to display comprehensive and stimulating data.

EXPERIENCE

Web Developer - SOUNDMACHINE

SOUNDMACHINE, Los Angeles, CA / Oct 2019 - Present

- Created and updated web pages and features to company website to allow customers to access company services.
- Programmed using PHP and HTML5.

Technical Admissions Specialist - App Academy

App Academy, San Francisco, CA / Sep 2019 - Present

- Conduct rigorous technical interviews for applicants testing algorithmic aptitude in Javascript, Python, and Ruby.
- Assess applicants on their ability to work with other programmers and perform under high-stress conditions.

Accounting Chief - US Marine Corps

USMC, Marine Forces North, New Orleans, LA / May 2015 - Oct 2017

- Reviewed and audited six subordinate financial accounts, a total of \$6M, producing continuous successful fiscal year closeouts and audits, annually.
- Trained 12 subordinates and peers monthly on financial policy and standard operating procedures in accordance with USMC regulation.

Travel Accounts Chief - US Marine Corps

USMC, 1st Marine Division, Camp Pendleton, CA / Apr 2013 - Apr 2015

- Managed and ordered supplies for an office of 20 personnel with a \$2,000 monthly budget.
- Served as acting platoon sergeant, managing and organizing 13 junior Marines while conducting day-to-day operations.

Fiscal Clerk - US Marine Corps

USMC, 3rd Marine Logistics Group, Okinawa, Japan / Mar 2011 - Mar 2013

- Supported in maintaining and auditing a \$10M budget by reviewing financial records in accordance with USMC fiscal policy.

EDUCATION

App Academy - Immersive software development course with focus on full stack web development (May 2019)