

SEAN MARTIN

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SKILLS:

JavaScript • Ruby • Rails • React.js • Redux • jQuery • HTML5 • CSS3 • MySQL • Git • Babel • Webpack •
Node.js • Express.js • Sequelize • PostgreSQL • Python • Java

EXPERIENCE

Software Engineer - Sema4 (New York, NY)

Mar 2018 - Present

- Created a dashboard for employers to track and view the results of COVID-19 testing on their employees returning to work.
- Integrated a document upload feature to streamline the test result ordering process.
- Developed a network of conditionally rendering, self validating, and auto filling questions to improve the accuracy and completeness of the ordering form.
- Built an email notification system to alert users of new test results on a weekly, daily, or per result basis.
- Wrote technical specifications and determined the feasibility of new features.
- Provided production support for users ordering, tracking, and viewing test results.
- Advised and mentored other engineers on areas of the codebase where I'm a subject matter expert.
- Skills used: Ruby • Rails • JavaScript • Slim • React.js • Redux • jQuery • HTML5 • CSS3 • MySQL • RSpec • Jest • Cypress • Babel • Webpack

Software Engineer - J.P. Morgan Chase (Brooklyn, NY)

Jul 2017 - Feb 2018

- Improved and supported the company's market risk software platform.
- Maintained multiple QA testing environments to enable end-to-end testing of new features.
- Modified and tested software platform logic used to create market data reports.
- Skills used: MySQL • Java • Shell Scripting • Python

Portfolio Accountant - Clarion Partners (New York, NY)

Jun 2015 - Sep 2016

Senior Accountant - Related Companies (New York, NY)

Aug 2014 - May 2015

Audit Senior - Berdon LLP (New York, NY)

Jan 2010 - Aug 2014

PROJECTS:

AutoLingo - Real Time Language Translation

Feb 2017

- A web application that provides live language translation over a video chat or a text-based chat room.
- Integrated speech-to-text and connected the text only chat rooms to the Redux global state.
- Developed various sections of the UI.
- Skills used: JavaScript • React.js • Redux • Node.js • Express.js • Babel • Webpack • Mocha • Chai • Socket.io • WebRTC • Web Speech API • Google Translation API

EDUCATION:

Fullstack Academy (New York, NY) - Software Engineering Program

Oct 2016 - Feb 2017

- A 17 week immersive software engineering program with a less than 8% acceptance rate.

Baruch College (New York, NY) - B.B.A., Accounting (GPA: 3.9)

May 2009