SEAN MARTIN

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SKILLS:

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

EXPERIENCE

Software Engineer - Sema4 (New York, NY)

Mar 2018 - Present

- Integrated a document upload feature to streamline the ordering process.
- Developed a network of conditionally rendering, self validating, and auto filling questions to improve order request accuracy and completeness.
- Built an email notification system to alert users of new test results on a weekly, daily, or per result basis.
- Wrote technical specifications by reviewing feature requests and design comps.
- Provided production support for users ordering, tracking, or viewing test results.
- Skills used: Ruby Rails JavaScript React.js Redux jQuery Slim RSpec Jest HTML5 CSS3 MySQL 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: Java Python SQL Shell Scripting UNIX commands.

Portfolio Accountant - Clarion Partners (New York, NY)
Senior Accountant - Related Companies (New York, NY)
Audit Senior - Berdon LLP (New York, NY)

Jun 2015 - Sep 2016 Aug 2014 - May 2015 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 text-to-speech and connected the text only chat rooms to Redux global state.
- Built various parts of the UI with React.js components.
- Skills used: JavaScript Node.js jQuery Express.js React.js Redux Webpack Babel Mocha Chai Socket.io Web RTC (video/audio) Web Speech API (speech-to-text) Google Translation API.

EDUCATION:

Fullstack Academy (New York, NY) - Software Engineering Program **Baruch College** (New York, NY) - B.B.A., Accounting (GPA: 3.9)

Oct 2016 - Feb 2017 May 2009