

# Jorge Suárez

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**LinkedIn:** [linkedin.com/in/jorgerafaelsj](https://www.linkedin.com/in/jorgerafaelsj)

**GitHub:** [github.com/jorgerafaelsj](https://github.com/jorgerafaelsj)

**Portfolio:** [jorgerafaelsj.com](https://jorgerafaelsj.com)

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## >LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript (ES6, ES5), ReactJS, Redux, AngularJS, Node.js, Express, Ruby on Rails, HTML5, CSS3, Sass, MySQL, PostgreSQL, MongoDB, Mongoose, Git, AWS (EC2, S3, DynamoDB), Mocha, Chai, Grunt, Gulp, Webpack, jQuery, Nightwatch.js, Plastic
  - **Exposure:** Vue.js, Heroku, Redis, AWS (Elastic Beanstalk), ASP.NET MVC, C#, Kendo UI
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## >PROFESSIONAL EXPERIENCE

### One Legal | UI Engineer | Novato, CA

2017 - Present

- Developed an end to end automation test suite using Nightwatch.js. Set code style before passing on project to team members for future implementation, and reduced test time by 66% for the initial tests.
- Refactored 8000+ lines of CSS into Sass for the main company products. Increased maintainability by removing deprecated styles and separating styles into component files, reducing future style development time in half.
- Engineered UI updates to the registration flow that improved registration success by 20%.
- Established a React Redux application, serving as the front end lead in interdepartmental company project. Played key role in project definition with other company departments.

### Oomami | Front End Software Engineer | San Francisco, CA

2016 - 2016

- Engineered web-based version of Oomami's iOS platform utilizing JavaScript, AngularJS, and Sass, greatly improving SEO visibility of company which generated 650% user base increase.
- Developed Oomami's administrative tool with ReactJS and Redux, saving ~10 weekly hours weekly in backend engineering time by allowing our operations team to directly edit restaurant, user and flagged post data.
- Constructed infinite loading cascading grid to display user posts using custom AngularJS directive, solving scrolling performance glitch by implementing hardware accelerated CSS.
- Optimized page load speeds by 400% through implementing lazy loading for images in posts with AngularJS.
- Architected RESTful API using Node.js and Express with DynamoDB to persist user contacts, designed to send push notifications to existing users after new app signups, growing user re-engagement by 20%.
- Refactored Node.js and Express job server which handled push notifications, caching and automated emails, reducing codebase by 40% to improve email sending, code maintainability and site reliability.

### ALVA Lighting | Project Manager | Berkeley, CA

2014 - 2015

- Managed ALVA's full website redesign process, defining aspects of user experience and site flow, leading team of 3 developers and designers, and maintaining the platform using JavaScript, HTML5 and CSS3.
  - Implemented production planning, inventory, and order processing systems; facilitated a 500% sales growth, and helped ALVA grow into a multi-million dollar company.
  - Served as liaison to 25+ sales representative agencies, overseeing commissions and maintaining relationships.
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## >RECENT PROJECTS

### Jorchata | Software Engineer

2016 - Present

Secure communications platform users can create a room and share the password to communicate via websockets.

- Minimized HTTP requests to Node.js server by 66% through implementing decoupled SPA architecture using JavaScript, ReactJS and Redux for frontend routing.
  - Incorporated Socket.IO to track active chat rooms, message events, and user conversation attendance, deploying platform to AWS EC2 instance.
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## >EDUCATION

**B.Mus. Piano Performance and Pedagogy**, *State University of New York at Fredonia*

2012

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## >LEADERSHIP + AWARDS

**Matthew V. Lucas Piano Scholarship for Artistic Merit**, *State University of New York at Fredonia*

2010 - 2012