

- A full-stack Software Engineer with 9+ years hands-on experience working with Node, Typescript, Javascript, React, Java and Springboot.

## EXPERIENCE

### STAFF SOFTWARE ENGINEER @ LINKEDIN

03/2020 - PRESENT

- Working on Sendbloom using Typescript, React, Node/Express, MySQL, Redis, Python/Django integrated with Salesforce, Twilio and Gong.io.
- Providing guidance for core frontend initiatives / UI framework / Azure DevOps CI & CD pipeline for LinkedIn EPE.
- Architected Sendbloom's modern codebase for Frontend with Typescript / React / Redux and Backend with Typescript / Node / Express.

### SENIOR SOFTWARE ENGINEER @ LINKEDIN

05/2017 - 02/2020

- Software engineer for LinkedIn Enterprise Learning and Enterprise Productivity Engineering using Javascript, Ember, React, Node, Java / SpringBoot, Python, Flask, MySQL, Redis and Azure.
- Full Stack Engineer Team Lead, worked on Nucleus, an end-to-end purchase flow automation with React on the frontend, Java/SpringBoot on the backend and Azure having integrations with ServiceNow and JIRA.
- Corporated **LinkedIn Learning** with Slideshare DocViewer to allow end-to-end custom document content creation and viewing.
- Developed / Presented Room Booking Assistant(RoomBA), a bot written with Node and Azure Message Service Bus to intelligently book meeting rooms using attendees' locations at LinkedIn GOPs Expo 2017.
- Resurrected go/book, a calendar tool with support for newer Microsoft Office 365 infrastructure, that makes it easier for people to find and book meeting rooms with 5x faster performance than traditional Outlook Client.

### SENIOR MEMBER OF TECHNICAL STAFF @ SALESFORCE

04/2015 - 05/2017

- Software engineer for SalesforceIQ Inbox, IoT Cloud and Aura, using Javascript, Angular, React, Aura / Lightning, Node, Express, and Java.
- Major contributor for SalesforceIQ Inbox, led and provided mentorship for junior members in the team of **SalesforceIQ Inbox Desktop**.
- Built Lightning integration that brings Inbox productivity features with **Salesforce Lightning for Gmail and Outlook**.
- Won SalesforceIQ Hackday Fall 2016 Most Creative with predictive email compose suggestion project.
- Won SalesforceIQ Hackday Spring 2017 Most heroic award with mass email project.
- Prototyped Inbox Desktop Email client with React and Electron that lets you read your emails and interact with Salesforce Records.
- Prototyped Desktop Dialer with Twilio which sales reps to communicate with customers right on the browser.

### TECH YAHOO, SOFTWARE DEV ENGINEER @ YAHOO

07/2014 - 04/2015

- Front end engineer for Yahoo Monitoring team, doing redesign of Yamas 2.0 Dashboard with Javascript, Angular, Node and Express.
- Within a short time, completed the redesign of Yamas which received internal Yahoo TechPulse 2014 conference award.
- Set up CI and CD pipeline for Node/Express applications with Jenkins CI and Chef CD to streamline building and deployment.

### SOFTWARE ENGINEER @ EBAY INC

08/2013 - 07/2014

- Software engineer for Transaction Flow and Registration team, working with Javascript, Java and SpringMVC.
- Developed responsive UI for "Reply With Offer" which sellers can send reply to buyers' questions with seller-initiated offers.
- Implemented the responsive Guest Checkout Registration which users can sign up for new account in Guest Checkout flow.
- Rearchitected Selenium UI automation to extend coverage to iPad and iPhone using Selenium iWebDriver.

### SOFTWARE ENGINEER @ ETRIGUE INC

10/2011 - 08/2013

- Full stack engineer for **eTrigue Demand Center**, using Javascript, PHP, Node and C# working on Prospect List, Campaign Builder, and Preferences.
- Integrated with Cisco WebEx and Citrix GoToWebinar using RabbitMQ and C# to retrieve attendees' information for consumption in eTrigue.
- Used Cassandra and Node to implement ETL Background Jobs to generate reports for Sales Velocity and ROI.

### SOFTWARE ENGINEER @ MTSS

08/2010 - 10/2011

- Full stack engineer building from scratch **Clinic Tree**, a clinic portal with patient record charting, appointments management and dynamic content management system using Javascript and C# and .Net.

## EDUCATION

- **Master of Science** in **Software Engineering** at **San Jose State University**, specialized in Cloud & Mobile Computing, graduated 2019.
- **Bachelor of Science** in **Computer Science** at **San Jose State University**, specialized in Computer Graphics, graduated 2011 Cum Laude.

## SIDE PROJECTS

- Created **Salesforce Aura Explorer** that allows developers to quickly research on how Aura components are used.
- Developed **Salesforce Aura Fiddle** which lets users quickly learn, share and prototype their Aura / Lightning components.
- Contributed to **Sqlectron** - an Electron native desktop GUI app that allows you to manage your RMBDs and SQL queries.
- **CMD + T Bookmark** - a Chrome extension that makes discovery of your Chrome Bookmarks easier with fuzzy searching.
- **Github Improved** - a Chrome extension that enhances the experience of Github with better searches and contextual data.
- **Alternus Vera Master Paper** - a paper that describes how to detect if a piece of news is fake with TF-IDF, Word2Vec, LDA, and Gensim.

## SKILLS

- Frontend: React, Redux, Jest, Angular, Javascript Sass, Grunt, Gulp, Puppeteer, Mocha, Karma, Chai, Sinon.
- Backend: Node, Express, Java, Spring MVC, Maven, SQL Server, MySQL, Cassandra, Redis, Memcached, RabbitMQ, Mockito, Jackson, Jetty.
- Tools: Git, Docker, Vagrant, VirtualBox, JIRA, Bash, TeamCity, Jenkins CI, Travis CI.