

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.

EXPERIENCE

STAFF SOFTWARE ENGINEER @ LINKEDIN | SUNNYVALE, CA | 03/2020 - PRESENT

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

SENIOR SOFTWARE ENGINEER @ LINKEDIN | SUNNYVALE, CA | 05/2017 - 02/2020

- Software Engineer for LinkedIn Enterprise Learning and Enterprise Productivity Engineering using JavaScript, Ember, React, Node.js, Java, Spring Boot, Python, Flask, MySQL, Redis and Azure.
- Full Stack Engineer Team Lead, worked on Nucleus, an end-to-end purchase flow automation with React-and-Redux Front End, and Spring Boot Back End hosted on 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 and Presented Room Booking Assistant(RoomBA), a bot written with Node.js 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 | SAN FRANCISCO, CA | 04/2015 - 05/2017

- Software Engineer for SalesforceIQ, and Aura using JavaScript, Angular, React, Salesforce Aura / Lightning, Node.js, 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 | SUNNYVALE, CA | 07/2014 - 04/2015

- Front End Engineer for Yahoo Monitoring team, doing redesign of Yamas 2.0 Dashboard with JavaScript, Angular, Node.js 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 Express Back End applications with Jenkins CI and Chef CD to streamline building and deployment.

SOFTWARE ENGINEER @ EBAY INC | SAN JOSE, CA | 08/2013 - 07/2014

- Software Engineer for Transaction Flow and Registration team, working with JavaScript, Java and Spring MVC Framework.
- Implemented the responsive Guest Checkout Registration which allows users to register for new eBay account after checking out as guest.
- Rearchitected Selenium UI automation to extend coverage to iPad and iPhone using Selenium iWebDriver.

SOFTWARE ENGINEER @ ETRIGUE INC | SAN JOSE, CA | 10/2011 - 08/2013

- Full Stack Engineer for **eTrigue Demand Center** using JavaScript, PHP, Node.js, C#, MySQL, Cassandra and RabbitMQ.
- Owned and built core components of the eTrigue Demand Center including Prospect List, Campaign Builder, ETL Jobs for Sales Velocity/ROI reporting and extracting prospects' information from vendors such as Cisco Webex and Citrix GoToWebinar.

SOFTWARE ENGINEER @ MTSS | SAN JOSE, CA | 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.

SIDE PROJECTS

- **Rest API Decorators** - a Typescript library that make writing API Client for Nodejs and Frontend simpler inspired by **Square Retrofit library**
- **Sequelize ORM Decorators** - a Typescript library that simplifies **Sequelize** (NodeJS ORM library) schema definitions.
- Developed **Salesforce Aura Fiddle** which lets users quickly learn, share and prototype their Salesforce Aura and Lightning components.
- Contributed to **SQLELECTRON** - 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.
- **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

- Front End: JavaScript, Typescript, React, Reselect, Redux, Jest, Angular, Storybook, Sass, Grunt, Gulp, Puppeteer, Chai, Sinon, Axios.
- Back End: Node.js, Express, Java, Spring Boot, Maven, Mockito, Jackson, Jetty.
- Databases / Technologies: Microsoft SQL Server, MySQL, Redis, MongoDB, Selenium, Cassandra, RabbitMQ
- Tools: Git, Docker, Vagrant, VirtualBox, NGINX, JIRA, Bash, Jenkins CI, TeamCity, Travis CI, Azure, AWS and SauceLabs.