

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

- Providing guidance for core Front End initiatives, UI framework, and Azure DevOps CI & CD pipeline for LinkedIn EPE.
- Working on Support Portal that manages customers' chats and offline cases on Dynamics365 CRM using C#, .NET Core, React and Fluent UI.
- Architected modern codebase Sendbloom with Typescript, React, Redux, Node.js, Express, Redis and MySQL

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.

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.