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EDUCATION

MASTER OF SCIENCE IN SOFTWARE ENGINEERING | **SAN JOSE STATE UNIVERSITY** | **GRADUATED 2019**
· Graduated with Specialization in Cloud & Mobile Computing.

BACHELOR OF SCIENCE IN COMPUTER SCIENCE | **SAN JOSE STATE UNIVERSITY** | **GRADUATED 2011**
· Graduated Cum Laude with Specialization in Computer Graphics.

EXPERIENCE

STAFF SOFTWARE ENGINEER @ LINKEDIN | **SUNNYVALE, CA** | **03/2020 - PRESENT**
· Providing guidance for core Front End initatives, UI framework, and Azure DevOps CI & CD pipeline for Linkedin EPE.
· Working on **Linkedin 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**.
· 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.

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

· **sqlui-native** - created a cross-platform native desktop application written in Electron and React that allows you to manage a wide range of databases such as MySQL, PostgresSQL, MS SQL Server, Cassandra, MongoDB and Redis supporting Windows, Mac and Linux.
· **import-fixer** - developed a npm executable module that cleans up javascript / typescript duplicates or unused imports in a deterministic way.
· **Rest API Decorators** - a Typescript library that make writing API Client for Nodejs and Frontend simpler inspired by **Square Retrofit library**.
· **Note Synchronizer** - a background application written in Node, Reddis, and MySQL to sync emails / attachments to Google Drive.
· **Sequelize ORM Decorators** - a Typescript library that simplifies **Sequelize** (NodeJS ORM library) schema definitions.

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, Github Actions, Azure, AWS and SauceLabs.