SY LE * SAN JOSE, CA * 408-216-3428 * LE.NGUYEN.SY@GMAIL.COM

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

EXPERIENCE

SENIOR SOFTWARE ENGINEER @ LINKEDIN

05/2017 - PRESENT

- Software engineer for Linkedin Enterprise Learning and Enterprise Productivity Engineering using Javascript, Ember, React, Node, Java / SpringBoot, Python, Flask and Azure.
- Providing guidance for frontend / UI framework for Linkedin EPE with core react initiatives and UI framework.
- Full Stack Engineer Team Lead working 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.
- Integrated Linkedin Learning with Slideshare DocViewer to allow end-to-end custom document content creation.
- Developed / Presented RoomBA (Room Booking Assistant), a bot written with Node and Azure Message Service Bus to intelligently book meeting rooms using attendees' location 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.

SMTS @ 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.
- Assisted DevOps engineers setting up CI and CD pipeline for Node/Express applications with Jenkins CI and Chef CD.

SOFTWARE ENGINEER @ EBAY INC

08/2013 - 07/2014

- Software engineer for Transaction Flow and Registration team, working with Javascript, Java and SpringMVC.
- Migrated legacy "Manage Best Offer" which sellers used to respond to buyers' offer.
- 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 team, using Javascript, PHP, Node and C# responsible for prospect list and campaign builder.
- Integrated with Cisco WebEx and Citrix GoToWebinar using RabbitMQ and C# to retrieve attendees' information for consumption in eTrigue.
- Designed and built both BE API and FE for User Preference feature to persist users settings across visits and clients.
- 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

- 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.
- 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.