

Summary

A results oriented Software Engineer with extensive experience in all phases of the Software Development Life Cycle. Proven track record of initiating and delivering successful projects in large complex development and production environments.

Technical Skills

Languages: Java, JavaScript, ES6, HTML5, Python, Golang.

Frameworks/Libraries: Django, Spring, React, Redux, CSS/SASS, JUnit, Karma, Jasmine, Chai.

DB: MySQL, Oracle, Vertica.

Other: Git/GitHub, Webpack, Docker, Jenkins, AWS, Shell scripting.

Work Experience

Alation, Inc - Software Engineer

Redwood Shores, CA | Sept 2020-Present

- Working as part of the Capture team developing fullstack applications in golang(Lineage service), open Connector Framework(Python/Django).

Intuit - Software Engineer

Mountain View, CA | May 2019-Sept 2020

Using Java, Springboot, JMS, Kafka, Docker, React/Redux with deployments on Kubernetes(with ArgoCD as a client) and AWS RDS (MySQL) as a datastore, Splunk for creating dashboards and alerts for monitoring and debugging, developed the following applications on Intuit's platform:

- Customer Account Protection case creation migration from Intuit's Quickbase to Salesforce with the creation of bi-directional RESTful APIs between Intuit and Salesforce.
- React UI component migration of the accountant profile and search features from Intuit's Harmony UI Design System to the new Intuit Design System (IDS) to improve performance (46% reduction in gzipped bundle size).
- Extended the ProAdvisor benefits program into the UK market by integrating with Obill Billing Software Inc to provide benefits for UK payroll subscribers.
- Developed an API to gather and make available or delete data for Intuit's customers in the ProAdvisor program in order to make Intuit to be compliant with the state of California's Data Governance laws.
- Improved performance of several QuickBooks Online applications (TP50, TP90, TP99).

Uber - Software Engineer

Palo Alto, CA | Dec 2018-May 2019

- Developed a high-performance, high availability (99% uptime SLA) and scalable full stack application for Metrics Visualizations in Uber's Distributed Systems using Golang for the backend, React and Redux for the frontend, MySQL database, Docker containers for application deployment, Uber's Muttley for service discovery, uMonitor for monitoring.

AT&T (TDP/ Labs) - Software Engineer

San Ramon, CA | June 2017-Dec 2018

- Developed a high-performance, scalable full stack application for the Q Messenger chatbot platform using Java8, NodeJS, AngularJS, React, WebPack, CometD and ZeroMQ.
- Developed a full stack application for rogue drones and network analytics using Java, Spring, Hibernate, ReactJS, Fusion Charts, Oracle DB, Vertica DB.
- Developed a chatbot for onboarding new employees utilizing Python and internal inter departmental APIs.

Udacity - Software Engineer

Mountain View, CA | April 2016- 2017

- Developed a ratings and reviews feature for Udacity that is used by thousands of Udacity students using React JS/Redux and Webpack and deployed as a Microservice in a Docker container.
- Constantly collaborated with product designers to be able to quickly get feedback and adapt to change accordingly.

Kaiser Permanente - Software Automation Engineer

Pleasanton, CA | August 2012-2016

- Developed automation framework for a health care payment application using Java, Spring and Selenium.

Education

Master of Liberal Arts in Extension Studies - Software Engineering Harvard University	Current
Tver State Technical University - Russia - Computer Information Systems, B.S.	July 2011