

Education

San Jose State University
M.S. Software Engineering

Gujarat Tech. University
B.E. Computer Engineering

Summary

An organized & quick-learning software engineer with 5+ years of experience who is known for excellent adaptability & software design skills with a proven ability to build high-performance, secure, data-driven applications with quality code. I thrive in a fast-paced environment where I am able to take ownership of my work.

Employment

ThousandEyes (Cisco) · Senior Software Engineer · San Francisco, California Sep. '23 - Current

- Designing and implementing full-stack observability features for ThousandEyes and Cisco products.

PayPal · Senior Software Engineer · San Jose, California Jun. '22 - Sep. '23

- Designed & developed PayPal Checkout Incentives offering that increased user signup by 15%.
- Improved conversion rates by 10% through A/B testing and optimization of the address auto-fill user experience.

Software Engineer 3 · San Jose, California Apr. '21 - Jun. '22

- Lead the development of a self-service platform where product stakeholders can define and visualize customer journeys to monitor customer experiences across interested touchpoints.

Software Engineer Intern · San Jose, California May '19 - Jun. '19

- Developed a near real-time customer journey using Spark Streaming, Kafka, and MySQL to enhance customer support experience. This helped reduce the time & cost spent on calls by 25%.

Pinger · Software Engineering Intern · San Jose, California Jan. '19 - May '19

- Worked with Product Engineering Team using LAMP Stack, Redis streams and SQL to improve developer productivity.

Skills

LANGUAGES	Java, JavaScript, TypeScript, Kotlin
BACKEND	Node.js, Spring Boot, GraphQL
WEB TECHNOLOGIES	React.js, Vue.js, HTML5, CSS3
AUTOMATED TESTING	JUnit, Jest, Mocha, Webdriver.io, Selenium
DATA	MySQL, MongoDB, Redis, PostgreSQL
OTHERS	Jenkins, Spark Streaming, Kafka, Docker, Elmo (A/B Testing)

Projects

Intelligent Cloud Monitoring (<http://bit.ly/2lsvTpw>) Aug. '19 - Dec. '19

- Automated review system to generate reports for the failed CIS compliances, delineating to a layman the reason and the suggestion to meet compliances and improve the security of cloud services on AWS to reduce susceptibility to data exposure and leaks as cloud environments have expanded perimeters.

CloudBite: Multi-Tenant SaaS App (<http://bit.ly/2ZNs39U>) Sep. '18 - Dec. '18

- Leveraged the properties of MongoDB to develop a multi-tenant food ordering application with microservices architecture using Go Lang, ReactJS, Riak, Kong API Gateway, and Docker.

Achievements

3rd Place - April 2019 · SJSU Hackathon sponsored by USPS

1st Place - April 2021 · PayPal CS Innovation Tournament

People's Choice Award - July 2023 · PayPal Checkout Innovation Day