

EDUCATION

San Jose State University Dec. '19
M.S. Software Engineering

Gujarat Tech. University May '16
B.E. Computer Engineering

SUMMARY

An organized and quick-learning software engineer who is known for excellent adaptability and software design skills with 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

PayPal · [Senior Software Engineer](#) · San Jose, California Jun. '22 - Current

- Building features for PayPal Web Checkout to streamline & enhance user experience. My goal is to simplify & accelerate the checkout using React with Typescript, GraphQL, & NodeJS.
- 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 owners can come in & define customer journeys to create seamless customer experiences across every touchpoint & event. This platform will also help visualize existing journeys for reference & revision.

[Software Engineer 2](#) · San Jose, California Jan. '20 - Mar. '21

- Developed a library using spark streaming to onboard the new events(Kafka) which would automate repetitive processes like Subscribing, Deserialization, Normalization, Filtering, Serialization, & Publishing which reduces the developer cost & time spent on development and testing.

[Software Engineer Intern](#) · San Jose, California May '19 - Dec. '19

- Led and developed a near real-time customer contact journey timeline using Spark Streaming, Kafka, and HBase to get a holistic view of customer contact with help center channels. This enables a seamless customer support experience by reducing the time and cost spent on call to understand the issue by 40%.

Pinger · [Software Engineering Intern](#) · San Jose, California Jan. '19 - May '19

- Worked on cool internal projects with Backend Team using LAMP Stack, Redis streams and SQL to improve developer productivity.

SKILLS

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

PROJECTS

[Intelligent Cloud Monitoring \(http://bit.ly/2lsvTpw \)](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 \(http://bit.ly/2ZNs39U \)](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

1st Place - April 2021 · PayPal CS Innovation Tournament

3rd Place - April 2019JSU Hackathon sponsored by USPS