

## 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 process for each user using React with Typescript, GraphQL, & NodeJS.
- Designed & developed PayPal Checkout Incentives offering that increased user signup by 15% with 0 instances of abuse detected.

**Software Engineer 3** · San Jose, California Apr. '21 - Current

- Developing a REST endpoint to enable product teams to ingest data into the platform.
- 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 YAML-based 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.
- Developed a monitoring metrics library in Spark that will help provide analysis & measure the quality of input data to spark streaming application.

**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

- Designed & developed a tool to identify unused/untested APIs & configs using LAMP stack & Redis.
- Developed a tool to publish application deployment events using NodeJS & Redis Stream to trigger Jenkins pipeline.

## SKILLS

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

## PROJECTS

**Intelligent Cloud Monitoring** ( <http://bit.ly/2IsvTpW> ) 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

1st Place - April 2021 · PayPal CS Innovation Tournament