

ABOUT

Senior Software Engineer with 5 years of experience, strong background in developing and architecting software solutions for pharam, F&B, 3D/AR experience & infrastructure as code. Skilled in using technologies such as Node.js, AWS, Databases, Microservices to deliver high-quality software solutions.

EXPERIENCE

ZEEVE (via Recro) - scalable and secure Blockchain as a service

Gurgaon

Senior Software Engineer

Oct 22 - Present

- Spearheaded the research and deployment of Aptos Blockchain using **ec2, SSH, nginx, and Node.js**; made it available as **infrastructure as code** via an HTTP endpoint, **reducing deployment time by 90%**
- Debugged production bugs like stopped Ethereum and Binance Nodes with **80% success rate** with average turnaround of 3 days.
- Developed API to automate Smart Contracts installation in Corda network using CI/CD entities like jobs/tasks **reducing installation time by 90%**

Avataar.ai (via Recro) - 3D/AR conversion for increased sales

Bangalore

Senior Software Engineer

Dec 21 - Sept 22

- Designed and implemented scalable APIs and background workers for ingesting **Bigcommerce's** merchant data using **AWS, MongoDB, Webhooks** and **OAuth** having throughput of atleast **1500 products/sec** and expanded market reach to Bigcommerce merchants
- Owned Bigcommerce service and **mentored 2 developers** during the development with queries, best practices, code review.

Ninjavan (via Recro) - Logistics

Bangalore

Senior Software Engineer

Oct 21 - Dec 21

- Migrated a SPA standalone app of logistics reservation status to main website and improved latency as consistent user experience for **2M+ items/day** using **Gatsby**

BlueTokai Coffee - Manufacturing and E-commerce for indian cofee

Delhi

Software Engineer

Sep 20 - Sept 21

- Optimized shipping service by offloading pdf generation to **lambda** and PDFKit to **saved infra cost by 60% by down-scaling from ec2 m5 to t3**
- Reduced API response time of 3rd-party shipping integration API by **85% from 50s to 7s using multithreading** and common interface.
- Owned and developed manufacturing service to **introduce quality control** to processing **2000 items/day for 100+ internal users**.
- Enriched **KPI metrics** end to end for manufacturing service to analyze **supply chain performance** between different time frames.

ZS Associates - Sales compensation and Insights for Pharma

Pune

Software Engineer

Jun 18 - Aug 20

- Automated business rules creation for an ETL tool for **US Pharma** (Novartis, Pfizer, ..) from excel to forms using **REST APIs reducing time from few hours to minutes to 70%**.
- Collaborated with 10+ support members and users to fix production bugs using **Splunk** and **Dynatrace** with **60% success rate** for a period of 3 months with an average of 2 days turnaround time **maintaining SLA**.
- Participated in **triage** discussion with 15+ engineering team members, proposed solutions for key features and show-cased end solutions to key business stakeholders following **Ajile**.

SKILLS

- Node.js, Python, C#, Typescript, Express, React, Sql, NoSQL, Git
- AWS, Cloud Computing, Unit Testing, OOP, Jest, Mocha, Postgres, MongoDB, Redis, Docker, RabbitMQ, Nginx, TDD,
- Microservices, Distributed System, Backend, Frontend, FullStack

EDUCATION

BIT Sindri, Jharkhand

Bachelor of Computer Science and Engineering

2014-2018

OTHERS

- **Spotify Mute Ads** build firefox extension to mute ads having 300 users.