

Viral Kanzariya

Senior Software Engineer - Full Stack



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Ahmedabad, India

Senior Full Stack Engineer with **5** years of experience building scalable product infrastructure at high-growth companies. Specialized in backend-heavy full stack development using **Python**, and **TypeScript** on **AWS**, Node.js with hands-on ownership across event-driven systems, data pipelines, and consumer-facing features. Track record of shipping measurable impact: **14K** additional monthly orders, Resume Parser feature applied to **100M+** user profiles, and Core Web Vitals optimization across high-traffic organizer pages.

</> Technical Skills

Languages

TypeScript, Python, Java, JavaScript

Frontend

React, Next.js

Data & Distributed Systems

Kafka, Airflow, ETL Pipelines, Event-Driven Systems, API Design

Devops & Tools

Docker, CI/CD (GitHub Actions & Jenkins), Datadog

Backend

Django, Node.js, Flask, Spring Boot, REST APIs

Cloud & Infrastructure

AWS (Lambda, Glue, S3, API Gateway, CloudWatch, Kinesis)

Databases

DynamoDB, MySQL, MongoDB, Snowflake, Redis, Aerospike

Testing

JUnit, Pytest, Jest



Work Experience

Eventbrite

Senior Software Engineer - Full Stack

Jul 2025 – Apr 2026 | Remote

- Led end-to-end migration of transactional and marketing email infrastructure from SparkPost to **Braze**, including template re-architecture, data mapping, and delivery validation.
- Implemented AOP-based automation workflows for the Eventbrite AI Chatbot, enabling intent-based response routing and fallback handling, driving a **~20%** improvement in CSAT scores and reducing manual support escalations.
- Architected the Event Sales Status service for **Timed Entry** Events, defining the data model, API contract, and async event-driven design, projected to improve Order CVR by **4–6%** across all event categories.
- Established engineering mentorship for 3–4 backend engineers across teams, conducting design reviews & onboarding support.

Software Engineer II - Full Stack

Sep 2023 – Jun 2025 | Remote

- Reduced Cumulative Layout Shift (CLS) on the Organizer Profile page from **0.6** to **0.15**, bringing Core Web Vitals to a significantly improved range for millions of consumer sessions.
- Built **Ticket Access Reminder** system, delivering personalized ticket access link notifications to consumers via email.
- Owned on-call operations for the Organizer Service and drove weekly PagerDuty incidents from **40–50** to near zero.
- Designed and built the Organizer Feedback System Backend, including SQS-based event ingestion, aggregation queues, and API layer, projected to lift order conversion by **~20%**.
- Developed Organizer Trust Signal features (verified status, rating badges) and engineered A/B test variants on the Organizer Page, driving a statistically significant lift of **~14K** additional monthly orders across the platform.
- Refactored AWS Glue ETL jobs through partition pruning and DPU right-sizing, reducing compute costs by **~50%**.

foundit (Formerly Monster.com)

Oct 2022 – Sep 2023 | Bangalore, Karnataka

Software Engineer

- Designed and shipped a backend microservice for platform-wide **A/B testing**, supporting multi-variant experiment configuration and user bucketing across millions of active sessions.
- Led end-to-end development of an ML-assisted Resume Parser service that extracted structured data from uploaded resumes, reducing form completion time by **25%** and retroactively applied to **100M+** historic user profiles.
- Implemented resume storage and retrieval systems using Microsoft Azure and Amazon S3.
- Received the **Innovator** Award for FY 2023/24 Q1.

Oracle Financial Services Software

Jul 2021 – Oct 2022 | Bangalore, Karnataka

Associate Application Developer

- Developed REST APIs and reconciliation workflows for a hybrid Cloud & On-Premise data platform using **Java Helidon**, supporting disaster recovery and high-availability (DR-HA) scenarios across cloud tenancies.
- Resolved VPAT (Voluntary Product Accessibility Template) compliance issues and contributed to microservice development within the data reconciliation platform.



Education

NIT Jaipur

Computer Science and Engineering | CGPA: 7.86

2017 – 2021