

# Anubhav Mor

+91 9818599869 | anubhavmor6@gmail.com | linkedin.com/in/anubhavmor | github.com/anubhavmor

## SUMMARY

Backend-focused Software Engineer with **3+ years of experience** designing and building **scalable, high-availability** backend systems using **Go and Java**. Strong expertise in **microservices architecture, API design, distributed systems, and performance optimization**. Proven track record of owning end-to-end features, improving system reliability and latency, and delivering production-grade solutions for **B2B and enterprise platforms**. Experienced in cloud-native development, CI/CD pipelines, and cross-functional collaboration.

## SKILLS

**Backend & Systems:** Go (Golang), Java, Spring Boot, Microservices Architecture, REST & gRPC APIs, Concurrency & Asynchronous Processing, Distributed Systems, Performance Optimization, System Design, Object-Oriented Design (OOD)

**Data & Messaging:** Kafka, Redis, PostgreSQL, MySQL, MongoDB, Elasticsearch, Schema Design & Data Modeling

**Cloud & Infrastructure:** Google Cloud Platform (GCP), Kubernetes, Docker, CI/CD (Jenkins), Cloud-native Applications, Monitoring & Observability (Grafana, Kibana)

**Engineering Practices:** API Design & Documentation, Design Patterns, Transactional Outbox Pattern, Unit Testing, Integration Testing, Code Reviews, Agile / Scrum, SDLC, Production Support & On-call

**Version Control & AI-Assisted Developer Tools:** Git, GitHub, GitHub Copilot, Cursor, Cursor Bugbot, ChatGPT, Claude

**Frontend (Familiar):** JavaScript, TypeScript, React.js, Next.js, HTML, Tailwind CSS

## WORK EXPERIENCE

### tiket.com, Noida

Software Engineer

Jun 2022 - Present

#### B2B Corporate

##### • Cost Center

- Spearheaded the **end-to-end development** of the Cost Center Project to tag orders with cost centers, enabling detailed financial transaction analysis, tracking and reporting for corporate clients.
- **Led a team of 4 engineers**, driving technical design, implementation, testing, and release. Designed scalable APIs, database schemas, and business workflows while ensuring **backward compatibility** across Android and iOS clients.
- Achieved **63%** feature adoption with zero post-deployment defects, significantly improving financial transparency for corporate customers.

##### • Corporate Travel Policy

- Engineered the multi-vertical integration of the Corporate Travel Policy engine into the Flight Search service, implementing complex filtering logic to dynamically validate search results against enterprise compliance configurations.
- Delivered the feature under strict deadlines, enabling the successful onboarding of **key enterprise corporate clients** and supporting expanded corporate use cases.

##### • Bulk Employee Onboarding Automation

- Streamlined employee onboarding by designing and implementing a scalable backend API to onboard up to **15,000 employees** per organization using CSV uploads.
- Built asynchronous processing using Go routines, cron jobs and the **Transactional Outbox Pattern**, leveraging Redis for state management to enable process recovery and ensure system resilience during hardware or application failures
- Integrated with Google Cloud Storage (GCS) for secure file handling and utilized cron jobs to ensure long-term data consistency across distributed services.
- Enabled **94%** of new corporate clients to onboard employees successfully, improving system scalability and operational efficiency.

##### • Internal Dashboard Performance Optimization

- Identified performance bottlenecks caused by inefficient API calls and database access patterns.
- Redesigned backend endpoints and optimized queries, reducing response latency by over **96%**, significantly improving system responsiveness and internal operational efficiency.

## PROJECTS

### • AI-Driven Algorithmic Trading Bridge (MCP Server) | Zerodha Kite API, Claude SDK

- Built an MCP server integrating Claude LLM with Zerodha Kite APIs for real-time trading workflows.
- Architected secure middleware for authentication, request validation, and credential isolation.
- Designed robust data schemas for real-time market data ingestion and order execution, enabling low-latency transaction processing.

## EDUCATION

### Netaji Subhas Institute of Technology (NSIT, now NSUT)

Bachelor of Engineering in Computer Engineering

Dwarka, New Delhi, India

July 2018 – May 2022

## ACHIEVEMENTS

- Reached round 2 of **Facebook Meta Global Hacker Cup 2021**, ranking in the **top 10% globally**.
- Solved **700+ algorithmic problems** across LeetCode, InterviewBit, and Coding Ninjas.
- **Goldman Sachs Software Engineering Virtual Experience | Forage** | Identified and proposed updates to outdated password hashing practices, improving password protection.