

Mohit Gumber

Bangalore | hey@mohitgumber.com

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SUMMARY

Full-stack software engineer with 2 years at Société Générale building enterprise financial systems (Java 21, Spring Boot, React, PostgreSQL). Engineered Concerto, an accounting control certification platform used by finance teams worldwide, including its month-long quarterly campaign with 2,000 users in real time. Experienced in CI/CD automation, API security and Kubernetes deployments.

EXPERIENCE

Software Engineer, Société Générale

Sep 2024 – Sep 2026 | Bangalore

- Co-developed and maintained a portfolio of ~14 enterprise applications across Jira-based agile sprints; handled Kubernetes deployments across dev, int and prod environments.
- Engineered Concerto (Java 21, Spring Boot, React, PostgreSQL), the quarterly control certification platform used by accounting teams in Paris and other global offices; built and evolved its multi-level certification workflow (employee verification, manager approval or anomaly flagging, escalation up the hierarchy) from user requests.
- Developed anomaly views and KRI aggregation across multiple entities per department, rolled up the management hierarchy.
- Built autovalidation for nil-activity departments legally required to follow controls: introduced a synthesis at each hierarchy level so departments with data are validated normally and the rest are auto-validated; fixed an ordering bug by enforcing child-before-parent validation across the parent-child hierarchy.
- Technical point of contact for the month-long quarterly certification campaign (2,000 employees using the application in real time): owned production deployment, PostgreSQL data backup and validation, and live issue resolution, resolving all reported issues.
- Wrote unit tests (JUnit, Mockito) and ran pre-campaign dry runs on a 30–40% data subset, with user validation, before each campaign.
- Used GitHub Copilot in Concerto development for writing tests, refactoring, debugging and code review.

Software Engineering Intern, Société Générale

Feb 2024 – Aug 2024 | Bangalore

- Audited internal applications for unsecured API routes; added authorization and built custom roles to secure them.
- Built CI/CD deployment tooling with Jenkins and GitHub Actions, reducing build and release cycle times by ~20%.

Web & Operations Lead (part-time), Improvlore

Aug 2024 – Present | Bangalore

- Built and maintain improvlore.com (Eleventy static site on Cloudflare) as the community's public site and event entry point, plus a regularly updated blog at blog.improvlore.com.
- Automated registration and attendance tracking through API integrations with Google Sheets and Forms, alongside District and BookMyShow ticketing.
- Grew Instagram from 1,000 to 1,900 followers (+90%); programmed and ran 50+ events, many sold out (30-200 attendees).
- Co-ideated and ran Turing Twist at BLR Hubba 2025, an AI-vs-improvisers show built on ChatGPT 4.5, coordinating directly with the venue team.

TECHNICAL SKILLS

Languages: Java 21, JavaScript, SQL

Frameworks: Spring Boot, React, Eleventy

Backend & Data: REST APIs, API authorization, PostgreSQL

DevOps & Hosting: Kubernetes, Jenkins, GitHub Actions, Git, Cloudflare

Testing & Practices: JUnit, Mockito, Agile/Scrum, Jira, GitHub Copilot

EDUCATION

KLE Technological University, B.E. Computer Science and Engineering

2024