Shaurya Sharma

Phone: (+91) 9339492683   Email: shauryasha090@gmail.com   LinkedIn: linkedin.com/in/shaurya-afk   GitHub: github.com/shaurya-afk

Profile Summary

- Cloud and backend developer skilled in building distributed microservices, API-driven architectures, and real-time data systems using **AWS, FastAPI, Spring Boot, and Kafka**. Passionate about scalable infrastructure, DevOps automation, and cloud platform engineering.

Education

Kalinga Institute of Industrial Technology, Bhubaneswar, India
Bachelor of Technology in Computer Science and Engineering (Final Year)   Sep 2022 – Jun 2026
Relevant Coursework: Data Structures, Algorithms, Operating Systems, Computer Networking, Distributed Systems

Technical Skills

- **Languages:** Java, Python, Kotlin, C++, SQL
- **Frameworks:** Spring Boot, FastAPI, React.js, Apache Kafka
- **Databases:** PostgreSQL, MySQL, Redis, DynamoDB
- **Cloud & Deployment:** AWS (ECS, S3, RDS, DynamoDB), Docker, Kubernetes (basic), Vercel
- **DevOps & Tools:** GitHub Actions, Maven, Gradle, Terraform (familiar), CI/CD pipelines, version control with Git

Experience

VIAI Beauty — Full-Stack Developer (Intern, Remote)   Oct 2025 – Present

- Contributing to **Lens**, an e-commerce analytics platform, by developing and deploying backend microservices to automate customer review workflows.
- Implemented scalable APIs with **Python (FastAPI)** and deployed services on **AWS ECS** integrated with DynamoDB and S3.
- Developed automation pipelines for **Shopify API** data ingestion, improving review processing efficiency.
- Enhanced CI/CD pipelines using **Docker** and **GitHub Actions**, streamlining releases and maintaining consistent deployments.
- Collaborating in Agile sprints to deliver reliable, secure, and cloud-optimized services in production.

Projects

SwiftCart – Real-time E-Commerce Platform (GitHub)   Dec 2024 – Jan 2025
Kotlin, Spring Boot, Docker, AWS ECS, PostgreSQL

- Built an Android e-commerce app with microservice-based backend and real-time transaction handling on AWS ECS.
- Implemented secure APIs with **Spring Boot** and Dockerized services for portability and scalability.

NotifyX – Event-driven Notification Middleware (GitHub)   Apr 2025 – Jun 2025
Java, Spring Boot, Kafka, Redis, PostgreSQL

- Designed a high-throughput event system using **Kafka** and **Redis** for distributed message delivery.
- Implemented asynchronous task processing, ensuring fault-tolerance and scalable performance.
- Integrated monitoring and metrics collection for real-time system insights.

FailForward – Productivity Platform (GitHub)   Mar 2025 – Apr 2025
Java, Spring Boot, PostgreSQL, REST APIs, React.js

- Developed secure backend APIs with role-based access and efficient SQL schema design.
- Optimized query performance and integrated cloud deployment pipelines using Docker.

Certifications & Achievements

- **Spring Boot Essential Skills** — Scaler Topics, Aug 2025
- **Generative AI: Introduction and Applications** — IBM via Coursera, Aug 2025
- **Agile Project Management** — HPE, 2024