

Asutosh Adhikari

Software Engineer · Java & Spring Boot · Microservices · DevOps

Kathmandu, Nepal
github.com/asutoshad

+977 9803840900

adhikariasutosh0@gmail.com

linkedin.com/in/asutoshadhikari ·

PROFILE

Software Engineer with 2+ years building scalable backend systems in Java and Spring Boot. Experienced across the full delivery lifecycle — from RESTful API design and microservices architecture to Docker containerisation, CI/CD pipelines, and AWS deployments. Comfortable owning backend features end-to-end and collaborating closely with frontend teams.

EXPERIENCE

Software Engineer

Dec 2025 – Aug 2026

Aurora Forge Interactive Pvt. Ltd. · Kathmandu, Nepal

- Design and implement RESTful APIs for enterprise applications, focusing on performance and reliability.
- Build event-driven, distributed systems using RabbitMQ and Redis; contribute to microservices architecture decisions.
- Drive backend optimisation efforts and participate in code reviews and system design discussions.
- Provide production support and incident resolution across live services.

Stack: Java · Spring Boot · RabbitMQ · Redis · Elasticsearch · REST APIs

Beehive Technologies Pvt. Ltd.

May 2024 – Oct 2025

Kathmandu, Nepal

Software Engineer

Aug 2025 – Oct 2025

- Developed and maintained scalable backend services and APIs with Spring Boot.
- Integrated backends with React.js frontends, owning the full API contract end-to-end.
- Set up CI/CD pipelines via GitHub Actions; containerised services with Docker for production.
- Leveraged AWS for cloud deployment and RabbitMQ + Redis for distributed messaging and caching.

Stack: Java · Spring Boot · React.js · Docker · AWS · GitHub Actions · RabbitMQ · Redis · Maven · Linux

Associate Software Engineer

Aug 2024 – Jul 2025

- Built backend services and RESTful APIs in Java and Spring Boot; integrated with React.js frontends.
- Maintained and improved CI/CD workflows, reducing manual deployment effort.
- Managed Linux server environments and led debugging and resolution of production issues.

Stack: Java · Spring Boot · React.js · Docker · GitHub Actions · Linux · Git

Intern Software Engineer

May 2024 – Jul 2024

- Developed REST APIs using Java and Spring Boot, assisting in backend feature delivery.
- Supported senior engineers with testing, debugging, and Linux-based deployments.

Stack: Java · Spring Boot · REST APIs · Git · Linux

TECHNICAL SKILLS

Languages

Java · Python · JavaScript · PHP

Frontend

React.js · Angular.js · HTML/CSS · Bootstrap

DevOps & Cloud

Docker · AWS · GitHub Actions · CI/CD · Maven · Nexus · Linux

Backend

Spring Boot · Spring Security · REST APIs · Microservices

Data & Messaging

MySQL · Redis · RabbitMQ · Elasticsearch

Tools

Git · Postman · GitHub

EDUCATION

Bachelor of Computer Application (BCA)

2018 – 2022

Asian School of Management and Technology · Tribhuvan University, Kathmandu

CERTIFICATIONS

- DevSecOps — Leapfrog Technology
- Core Java with Spring Boot — Broadway Infosys
- Microsoft Server 2019, Fundamentals of Networking, Docker with Microsoft Server 2019 — EC-Council

LANGUAGES

Nepali (Native) **English** (Professional)