

Sijan Bhandari

Full-Stack Java Engineer

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Full-stack Java engineer with six years building real-time, scalable systems end to end — from Spring Boot microservices and relational data layers to React/Flutter clients. Track record leading cross-functional teams, mentoring junior developers, and shipping enterprise integrations for high-traffic platforms. Looking to bring architectural ownership and clean-code discipline to ambitious product teams.

EXPERIENCE

Senior Java Developer — Peace Nepal Dot Com

Jul 2024 – May 2026 | Lalitpur

- Led architectural design and development of scalable, real-time backend systems and microservices in Java and Spring Boot.
- Optimized relational database performance and complex SQL queries, cutting latency and improving retrieval times for high-traffic operations.
- Spearheaded enterprise integration flows for secure, seamless communication between internal services and third-party platforms.
- Mentored junior developers, set clean-code standards, and implemented CI/CD pipelines to streamline deployment.

Lead Java Developer — NousOnWorkTech

Jan 2024 – Jul 2024 | Delhi, India

- Directed a cross-functional engineering team building high-performance enterprise web applications.
- Architected microservices-based systems prioritizing loose coupling, fault tolerance, and secure data handling.
- Translated complex business requirements into concrete technical roadmaps with stakeholders.
- Oversaw deployment and monitoring of application stacks across cloud infrastructure, improving uptime.

Lead Java Developer — Basework.io

Aug 2022 – Jan 2024 | Lalitpur

- Managed end-to-end development of core business products using Java alongside React and Flutter.
- Designed and maintained RESTful APIs for high-availability service integrations across web and mobile clients.
- Implemented automated testing and code-quality checks, lowering production bugs and speeding releases.
- Optimized data-layer caching and storage strategies across relational and managed databases.

Java Developer — Lanceme Up

Apr 2021 – Aug 2022 | Lalitpur

- Developed and sustained feature-rich backend services in Java and Spring to meet evolving business needs.
- Built responsive JavaScript web interfaces for smooth full-stack integration with backend components.
- Collaborated within an Agile/Scrum framework to iteratively scope, build, and ship features.
- Identified and refactored bottlenecked code to maintain system stability and performance.

Java Freelancer — Upwork

May 2019 – Apr 2021 | Remote

- Delivered custom software, automation tools, and API integrations for international clients as an independent full-stack developer.
- Gathered requirements, managed project scope and timelines, and shipped clean, production-ready code.
- Built and deployed applications across mixed stacks, including Java, web frontends, and cloud databases.

EDUCATION

Master of Computer Applications — Patan Multiple Campus

Feb 2026 – Present

Bachelor of Computer Application — Patan Multiple Campus

Jul 2018 – May 2022

High School — Pinnacle Academy

May 2016 – Aug 2018

PROJECTS

One by MetLife — MetLife Nepal

- Built backend services with Spring Boot in a microservices architecture powering registration, policy information, agent onboarding, customer support, premium calculation, and the 360Health feature set.
- Contributed to build and deployment pipelines using Azure DevOps.

metlife.com.np/en/support/online-services/one-by-metlife

AutoShare — IPO Submission Automation Tool — Personal

- Built the backend with Spring Boot and a desktop UI in Java Swing; automated IPO submission, form handling, and captcha processing.
- Shipped multiple packaged releases with iterative UI and workflow improvements.

github.com/sijanstu/AutoShare

Recurlytics Desktop — Project, User & Subscription Manager — Personal

- Built backend services with Spring Boot and a Java Swing frontend for project management, user operations, and subscription tracking via SDK and REST APIs.
- Designed a user-friendly interface for managing projects, subscriptions, and users efficiently.

github.com/sijanstu/recurlytics-desktop

SKILLS

Backend	Java, Spring Boot, RESTful APIs, Microservices
Databases	MySQL, PostgreSQL, MS SQL Server
Frontend	HTML, CSS, JavaScript, React, Flutter
Practices	CI/CD, Agile/Scrum, System Architecture, Mentoring

LANGUAGES

English, Nepali