

Laxman Nath

FullStack Developer

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Summary

Full-Stack Developer with a strong backend focus, experienced in developing REST APIs and web applications using Java, Spring Boot, and Node.js, along with frontend integration. Skilled in databases, authentication, and Agile development practices.

Technical Skills

Languages: Java, JavaScript, TypeScript, C, C++, HTML, CSS

Backend: Spring Boot, Spring Security, Spring Data JPA, REST APIs

Frontend: React.js, Next.js, Tailwind CSS, Thymeleaf

Databases: MySQL, PostgreSQL, MongoDB, Redis

Tools: Git, GitHub, Docker, Swagger, Postman, VS Code, Apache Tomcat

Experience

Fullstack Developer

Inventechgroup

Remote

Mar 2026 – Present

- Developed full-stack features for **Buzzend** using **Angular** (web), **Flutter** (mobile), and **Spring Boot** (Java backend), ensuring seamless functionality across platforms
- Built **suggestion feature and RESTful APIs** using **Spring Boot**, enabling personalized recommendations and improving user engagement
- Implemented **cursor-based pagination** to replace inefficient offset-based pagination, reducing database load and improving query performance for large datasets
- Designed and secured APIs with **JWT authentication** and **role-based access control** for web and mobile clients
- Identified and resolved critical **production bugs**, including broken links in the production application, ensuring reliability and optimal user experience
- Optimized **MySQL queries** to support pagination improvements and suggestion features, enhancing overall application performance and response times
- Collaborated with cross-functional teams using **Git** and actively participated in **Agile Scrum** practices throughout development lifecycle

Software Developer

Darse Technologies

Remote

May 2025 – Feb 2026

- Developed full-stack features across multiple projects using **React**, **Next.js**, **Remix**, **Node.js**, and **Spring Boot**
- Built and maintained scalable **RESTful APIs** with **Node.js** and **Java Spring Boot**, implementing **JWT authentication** and role-based access control
- Migrated a legacy application from **Java Servlets/JSP** to a modern architecture using **Spring Boot** and **React**, improving maintainability and performance
- Developed, deployed, and maintained **AWS Lambda** functions using a **serverless architecture**, including upgrading **Node.js** runtimes and resolving compatibility issues
- Configured **AWS WAF** rate-based rules for selected serverless APIs using

request headers and URI path conditions, and validated throttling behavior with **Apache JMeter**

- Evaluated **AWS Shield Standard** and **AWS Shield Advanced** for DDoS protection, documenting findings and presenting recommendations to the engineering manager
- Optimized **MySQL** queries and improved backend performance for high-traffic application workflows
- Collaborated using **Git**, participated in **Agile Scrum**, and contributed to code reviews, bug fixes, and production deployments

Backend Developer Intern

Darse Technologies

Remote

Jan 2025 – Apr 2025

- Built REST APIs using Spring Boot and JPA, integrated with MySQL and Redis
- Implemented input validation and error handling for better data integrity
- Worked with Docker for containerization and learned CI/CD deployment practices
- Participated in daily stand-ups and code reviews with the development team

Projects

JobFinder – Live Job Aggregation Platform

[Live Site](#) — [GitHub](#)

- Built a full-stack job board that crawls company career pages and ATS platforms, deduplicating listings and tracking posting freshness in real time
- Designed a pluggable multi-strategy fetcher architecture with LLM-based extraction via Gemini for unstructured job sources
- Implemented JWT authentication with httpOnly refresh tokens, role-based access control, and email verification
- Built a personalized recommendation engine matching users to jobs by title/skill keywords, with async email notifications via RabbitMQ
- Added Redis-based caching with TTL and explicit cache eviction on write paths to reduce database load on high-traffic endpoints
- Developed an admin dashboard for managing crawl sources, triggering manual crawls, and monitoring source health
- **Tech Stack:** Java, Spring Boot, PostgreSQL, Redis, RabbitMQ, Next.js, TypeScript, Tailwind CSS, JWT, Google Gemini API

MobileMart – E-commerce Platform

- Built a full-featured e-commerce application with Spring Boot and Thymeleaf
- Implemented product catalog, shopping cart, order processing, and PDF invoice generation
- Created an admin dashboard for managing products and orders
- **Tech Stack:** Java, Spring Boot, Thymeleaf, MySQL, Spring Security

Library Management System – Full Stack Application

[Backend](#) — [Frontend](#)

- Developed RESTful APIs for managing books, users, and library transactions
- Built responsive frontend with React.js featuring dynamic routing and data fetching
- Integrated Swagger for API documentation and implemented role-based access control
- **Backend:** Java, Spring Boot, JPA, MySQL, Swagger, Lombok
- **Frontend:** React.js, Tailwind CSS, Vite

Education

Siddhanath Science Campus
BSc CSIT | 75%

2021 – 2025