

SUMMARY

Full stack developer with hands-on experience in React, Angular, and Spring Boot projects, and practical expertise in deploying and managing application on cloud platforms like AWS.

SKILLS

Programming Languages: JavaScript, TypeScript, Java, Python

Frameworks: React.js, Angular, Spring Boot

Databases: MySQL, PostgreSQL

Messaging / Queue Systems: RabbitMQ

DevOps / Cloud: Docker, AWS, Vercel, Terraform, GitHub Actions

Tools & Platforms: Git, GitHub, Bitbucket, VS Code, IntelliJ

EXPERIENCE

FoodMood Company Pvt. Ltd.

Pokhara

Full Stack Developer (Freelance)

Nov, 2025 – Present

- Worked on a food ordering web application using Angular and Spring Boot, integrating a PayPal payment gateway.
- Built CI/CD workflows using GitHub Actions to automate build, and deployment, reducing manual work by 80%.
- Managed cloud infrastructure using Terraform to ensure scalable, consistent, and repeatable deployments.

Informatics College Pokhara (Summer Class)

Pokhara

Teaching Support (Java & Spring Boot)

July, 2025 – Aug, 2025

- Delivered one-on-one and group tutoring sessions to students in Spring Boot.
- Taught programming fundamentals, object-oriented concepts, and building REST APIs.
- Provided constructive feedback, and prepared practical coding exercises to strengthen their problem-solving skills.

FutureCodes Pvt. Ltd.

Kathmandu

Full Stack Developer Intern

Jan, 2025 – May, 2025

- Developed user interfaces with React, Tailwind, and Shadcn, improving page responsiveness.
- Shared project updates through daily stand-ups and weekly presentations.
- Collaborated with clients to understand problem scenario, project requirements and deliver solutions.

PROJECTS

FoodYork | Angular, Spring Boot, MySQL [Demo](#)

- Integrated email notifications to keep users informed about order status and updates.
- Optimized order processing with queues to ensure scalability and reliability during high traffic.
- Implemented multistage Docker builds to optimize image size and speed up application deployment.
- Implemented Spring Security to manage secure user authentication, database-based authorization for role scalability.

Library Management System | React, Spring Boot, MySQL [Live Demo](#) [Repo](#)

- Built a full-stack web app to manage book inventory, issue/return tracking, and user management.
- Integrated Khalti payment to enable users pay fines online.
- Developed idempotent payment processing using database locks to prevent duplicate charges.
- Deployed the project on Vercel, Render, AWS RDS with profiling for different environments.

Technoquarry | React, Spring Boot, PostgreSQL [Live](#)

- Designed a platform to manage and visualize project data.
- Designed global exception handling for standardized error management and improved system stability.
- Implemented API versioning to support new features while keeping existing versions in use.
- Integrated Bean Validation API to ensure data integrity and provide real-time feedback on invalid inputs.

EDUCATION

Informatics College Pokhara

Jun, 2022 – Dec, 2025

BSc (Hons) Computing - First Class Honors

REFERENCES

References can be provided upon request.