Pawan Gurung

Java Developer

✉ gurungpawan7710@gmail.com
📞 9845945761
📍 Lalitpur, Nepal

Java Developer with 3+ years of experience developing enterprise software for banks and government. Participated in all aspects of the software development lifecycle. Seeking a challenging and growth-oriented Java developer position in a dynamic organization where I can apply my skills and experience to make a positive impact.

SKILLS

- Java, MVC, Spring Boot Framework
- SQL and database design
- Design patterns, Data Structure
- gRPC, Protobuff, MQTT, Docker, Redis
- Html5, CSS, Bootstrap, Thymeleaf
- RESTful web services
- Agile software development
- Git version control

EDUCATION

Bsc CSIT (Bachelor)
Birendra Multiple Campus, TU
Chitwan, Nepal
(2015 - 2019)

REFERENCE

Kiran Subedi
Senior Software Engineer
9866019654

EXPERIENCE

Java Backend Developer

Treeleaf.ai, Lalitpur　　　　　　　　**March, 2021 - Now**

- Managed records of around 1 million individuals for a traffic police application using Java, Redis, and MySQL, and expanded its use from Kathmandu Valley to all 7 states of Nepal by redesigning the architecture, developing REST APIs, and altering the database.

- Developed a REST API and designed a database from scratch using the docx4j library for a banking application that automated legal document generation, resulting in 80% time savings.

- Developed and implemented key features for an in-house project on the backend and database side, including adding reply functionality to the messaging section using MQTT and REST, and contributing to the workflow section.

- Mentored and provided technical guidance to junior team members and participated in code reviews.

Java Developer

Pwnbot Systems, Chitwan　　　　　　**Aug, 2020 - Mar, 2021**

- Integrated multiple third-party APIs like Google Workspace, WhatsApp, and Viber, to enhance application functionality and improve user experience.

- Optimized REST API by reducing payload size, leveraging database indexes, implementing caching mechanisms, and optimizing database queries.

- Consistently wrote clean, maintainable, and solid code, adhering to best practices and industry standards to ensure high-quality software development.

Trainee

Unelma Platforms,Chitwan　　　　　**Oct, 2017 - Dec, 2018**

- Acquired knowledge of key coding principles, including YAGNI, SOLID, and DRY approaches, to improve code quality and maintainability.

- Gained experience in front-end development.

- Received daily mentoring and collaborated with a team of senior developers, gaining exposure to software troubleshooting and testing to enhance my skills and knowledge.