RUPESH GAUDEL REGMI

SOFTWARE ENGINEER | JAVA | SPRING BOOT | MICROSERVICES

Q Dubai, UAE | +971561235738 rupeshgaudelregmi@gmail.com LinkedIn GitLab | GitLab | GitHub

SUMMARY

Experienced Software Developer with 4+ years in backend development, specializing in financial technology (FinTech) and secure microservices. Proficient in integrating payment solutions, transaction management systems, and banking APIs. Skilled in Java, Spring Boot, and AWS cloud services. Currently based in Dubai, seeking impactful opportunities in the banking domain.

PROFESSIONAL EXPERIENCE

Xgile-IT, South Africa (Remote) | Intermediate Java developer

Oct 2022 - Dec 2023

As a developer, I integrated user stories with AWS services (SNS, SES, EKS, ECS, ECR). Key experiences include:

- Integrated financial APIs and AWS services to optimize transaction handling and reporting.
- Designed and developed an adaptor and CLI for MFS Africa, enhancing transaction efficiency.
- Resolved critical bugs in FinTech applications, improving system stability and user satisfaction.
- Collaborated in Agile environments to deliver high-quality solutions for financial systems.

InfoDevelopers Pvt. Ltd. | Java Developer

Nov 2020 - Oct 2022

- Developed secure microservices for financial data management and transaction processing.
- Created user-friendly dashboards with Angular to improve customer experiences.
- Worked on payment gateway integrations, ensuring seamless API communication and data integrity.
- Collaborated with BAs and QAs to **analyze requirements** and deliver tailored financial solutions.

InfoDevelopers Pvt. Ltd. | Java Developer Trainee

May 2020 - Oct 2020

- Learned company standards for application software development.
- Gained expertise in Agile and iterative software development methodologies.
- Conducted software analysis, programming, testing, and debugging.
- Contributed to all phases of the development lifecycle.

PROJECTS

- mDabali and Payment Gateway (PG)
 - Role: Backend Developer
 - Integrated third-party APIs for payment processing in banking systems.
 - Developed modules for generating transaction reports and user activity analysis.
 - Ensured secure and efficient communication between backend services and payment gateways.
- **Human Resource Management Tool (HRM)**
 - Role: Backend Developer
 - Spearheaded the backend development for HRM tools to automate payroll and employee management.
 - Implemented **secure data handling practices** for sensitive employee information.
- MFS Adaptor and CLI
 - Role: Backend Developer
 - Designed a command-line interface and adaptor for MFS Africa, streamlining cross-platform transactions.
 - Focused on enhancing interoperability and compliance with banking standards.

EDUCATION

- Pokhara University, GCES, Nepal (2022 2025)
 - M.Sc. in Information System Engineering
 - GPA: 3.79 (3 Semesters) (Thesis in progress)
- Pokhara University, NEC, Nepal (2015 2019)
 - B.E. in Computer Engineering
 - GPA: 3.0

TECHNICAL SKILLS

- Programming Languages: Java, JavaScript, PHP
- Frameworks & Tools: Spring Boot, MyBatis, Thymeleaf, Angular, Jira, Postman
- Databases: PostgreSQL, MySQL, MongoDB
- Cloud & DevOps: AWS, Docker, Kubernetes
- Testing: JUnit, Mockito
- Version Control: GitHub, GitLab, Bitbucket
- Additional Skills: Redis, RabbitMQ, ElasticSearch, PostGIS, HTML, CSS, Machine Learning

REFERENCES

- Hikmat Sijapati
 - Current Senior Software Engineer at Emirates
 - Dubai, United Arab Emirates
 - hikmatsijapati2014@gmail.com
 - Former Senior Software Engineer at Commercial Bank of Dubai

ADDITIONAL INFORMATION

- Certifications and Trainings: Advanced Java Course from Broadway Infosys
- Language: English, Nepali, Hindi
- Available to join immediately