JOB DESCRIPTION:

Role: Sr. Java backend developer

Experience: 6 - 9 years

We are looking for an experienced Java Backend Developer with 6–9 years of hands-on experience, including strong proficiency in Spring WebFlux and MongoDB. The ideal candidate will contribute to building reactive, high-performance, and scalable backend systems to support our growing application needs.  
  
Key Responsibilities:  
Design and develop reactive microservices using Spring Web Flux  
  
Implement RESTful APIs and integrate with front-end and external systems  
  
Work with MongoDB for data modelling, indexing, and aggregation pipelines  
  
Ensure non-blocking, asynchronous communication across services  
  
Collaborate closely with product managers, architects, and DevOps engineers  
  
Write unit and integration tests using JUnit and Mockito  
  
Participate in design reviews and code walkthroughs  
  
Identify and resolve performance bottlenecks and memory issues  
  
Ensure backend services are secure, scalable, and maintainable  
  
Required Skills & Experience:  
6–9 years of Java backend development experience

Mandatory skill set:

Strong hands-on experience with Spring Boot and Spring WebFlux  
  
Solid experience working with MongoDB (collections, schema design, aggregation)  
  
Understanding of reactive programming principles and patterns  
  
Familiarity with asynchronous data flow and Project Reactor  
  
Experience building and consuming REST APIs  
  
Familiarity with Docker, Git, and basic CI/CD pipelines  
  
Good knowledge of unit testing, error handling, and exception management  
  
Strong debugging, analytical, and problem-solving skills

Good to have skills:

Exposure to cloud platforms (AWS/GCP/Azure)  
  
Experience with Kafka, RabbitMQ, or other message brokers  
  
Knowledge of Kubernetes or container orchestration tools  
  
Prior experience in Agile development environments  
  
Understanding of OAuth2/JWT security models  
  
Soft Skills:  
Excellent communication and collaboration skills  
  
Self-driven and proactive with a problem-solving mindset  
  
Ability to quickly learn new technologies and adapt to changing requirements

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