

Job Description: Java Developer

**Location: Centurion** 

## **Job Summary:**

Are you a highly experienced Java developer looking for a challenging role where you can learn lots more?

We are looking for a motivated Java Developer with experience in building high-performing, scalable, enterprise-grade applications, to come join our agile team of professionals.

If you are passionate about technology, constantly seeking to learn and improve skillset, then you are the type of person we are looking for!

You will be part of a talented software team that works on mission-critical applications. Your roles and responsibilities include managing Java/Java EE application development while providing expertise in the full software development lifecycle, from concept and design to testing.

Designing and developing solutions with Java Platform Enterprise Edition in an agile software development environment. Designing and developing Application Programming Interfaces (APIs) with Representation State Transfer (REST), Simple Object Access Protocol (SOAP), and JavaScript Object Notation (JSON).

# **Education and Experience Requirements:**

- BSc in Computer Science / Diploma / Oracle Certification;
- Must have at least 3 years of programming experience in Java.

#### **Essential:**

- Java knowledge
- Java EE specs (JPA, JAX-RS, transactions)

#### Desirable:

- Java frameworks (Jakarta EE, Spring Boot, Quarkus)
- Angular
- Typescript

### **Qualifications and Skills:**

- Proficiency in Java, with a good understanding of its ecosystems
- Solid understanding of object-oriented programming
- Knows core Java skills and is familiar with Java build tools, EE components, testing tools, application containers, and markup languages.
- Demonstrates analytical and problem-solving skills and attention to detail.





- Works well independently and has solid time management, prioritisation, and organisation skills.
- Collaborates with coworkers and has strong communication, relationship-building, and cooperation skills.

## Responsibilities:

- Works on all stages of the software development life cycle (SDLC).
- Design, implement and maintain Java-based applications that can be high-volume and low-latency.
- Analyse user requirements to define business objectives.
- Envisioning system features and functionality.
- Define application objectives and functionality.
- Develops, codes, tests, and debugs software and applications using Java.
- Designs features and makes improvements based on user experience data.
- Completes unit testing to identify and fix programming errors.
- Uses common testing and software documentation tools.
- Writes software documentation guides.
- Collaborates with other members of the software development team.

Take note that this is a guideline of what the company expects of you but not limited to the tasks mentioned.