

# Java Software Engineer Job Description



## JAVA SOFTWARE ENGINEER RESPONSIBILITIES INCLUDE:

- Analyzing user and system requirements
- Designing flowcharts to illustrate software solutions
- Writing efficient code based on feature specifications

## JOB BRIEF

We are looking for a Java Software Engineer to help us build functional products and applications.

Java Software Engineer responsibilities include defining software requirements, writing clean and efficient code for various applications and running tests to improve system functionality. If you have hands-on experience with programming in Java and are interested in agile methodologies, we'd like to meet you.

Ultimately, you'll implement and maintain Java components and frameworks throughout the software development life cycle.

## RESPONSIBILITIES

- Analyze user and system requirements
- Design flowcharts to illustrate software solutions
- Write efficient code based on feature specifications
- Develop user interfaces
- Prioritize and execute tasks in the software development life cycle
- Design database architecture
- Test and debug Java applications
- Validate software functionality and security

## REQUIREMENTS

- Work experience as a Java Software Engineer, Java Developer or similar role
- Experience building Java EE applications
- Familiarity with Object-Oriented Design (OOD)
- Good knowledge of popular Java frameworks like JSF and Spring MVC
- Experience with test-driven development

- Problem-solving skills
- BSc in Computer Science, Engineering or relevant field

**SOURCE:** <https://resources.workable.com/java-software-engineer-job-description>