Downloaded from <https://www.velvetjobs.com/job-descriptions/principal-java-developer>

# Example of Principal Java Developer Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of principal java developer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for principal java developer

* Collaborating with clients and other development teams in order to deliver new capabilities and align strategy & plans
* Mentoring and guiding junior team members
* Hadoop development experience
* Debug, maintain and sustain existing software
* Ability to instruct, assignment, direct, and monitor the performance of more junior software developers
* Develops the critical components of the solution, including but not limited to, security, rules infrastructure, and application interfaces
* Seeks to improve organizational knowledge and process by studying state-of-the-art development tools and practices and participates in educational opportunities
* Recreates reported software problems to facilitation solutions
* Architects and codes multi-environment system solutions using various programming languages
* Creating and choosing right tools that will help the team deliver things faster and with higher quality

## Qualifications for principal java developer

* Requires Bachelor’s degree (in Computer Science or related field) or equivalent, and 7+ years of related experience
* 5+ years’ experience in front-end,web-based development including web services and APIs
* Active/current TS/SCI security clearance, and must be able to obtain/maintain a CI Poly is required
* Coding Principles and Design Patterns
* Debugging Capabilities
* Application Server Platforms and Supporting Tools (Weblogic)