JD for a Java Developer with 3+ years of experience:

Job Title: Java Developer

Job Description:

Overview:
We are seeking an experienced Java Developer to join our dynamic team. As a Java Developer with 3+ years of experience, you will be responsible for designing, implementing, and maintaining Java-based applications. You will work on challenging projects and contribute to the development of innovative software solutions.

Key Responsibilities:

1. Software Development:
  - Design, code, test, and debug Java applications according to project requirements.
  - Collaborate with cross-functional teams to develop software solutions.
  - Ensure the performance, scalability, and security of applications.

2. Technical Expertise:
  - Apply best practices in Java development, including object-oriented principles and design patterns.
  - Stay updated with the latest Java technologies and trends.
  - Troubleshoot and resolve technical issues.

3. Code Review and Quality Assurance:
  - Review and provide feedback on code written by team members.
  - Conduct code reviews to ensure code quality and adherence to coding standards.
  - Implement and maintain unit tests and integration tests.

4. Documentation:
  - Create and maintain technical documentation, including design documents and user manuals.
  - Document code changes and updates.

5. Collaboration:
  - Work closely with product managers, business analysts, and QA engineers to understand project requirements.
  - Collaborate with team members to deliver high-quality software solutions.
  - Participate in agile development processes, such as sprint planning and daily stand-up meetings.

6. Performance Optimization:
  - Identify and implement performance improvements in existing applications.
  - Optimize code for efficiency and resource utilization.

Requirements:

- Bachelor's degree in Computer Science or a related field.
- 3+ years of professional experience in Java development.
- Proficiency in Java programming language and associated frameworks (e.g., Spring, Hibernate, Microservices).
- Strong knowledge of database systems (e.g., MySQL, PostgreSQL, MongoDB).
- Familiarity with front-end technologies (e.g., HTML, CSS, JavaScript) is a plus.
- Experience with version control systems (e.g., Git) and build tools (e.g., Maven, Gradle).
- Solid understanding of software development principles, design patterns, and best practices.
- Excellent problem-solving and analytical skills.
- Effective communication and teamwork abilities.
- Self-motivated and able to work independently and in a collaborative environment.

Email your resume at faraz@clustox.com