

JD For Back-end Developer

Job Title: Back-end Developer

Company: [Company Name]

Location: [City, State]

Job Description:

We are seeking an experienced Back-end Developer to join our team. The successful candidate will be responsible for designing, developing, and maintaining the back-end of web and mobile applications.

Key Responsibilities:

- Design and develop the back-end of web and mobile applications
- Collaborate with cross-functional teams to define, design, and ship new features
- Write clean, maintainable, and efficient code
- Ensure the best possible performance, quality, and scalability of the applications
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency
- Work on bug fixing and improving application performance
- Participate in code reviews to ensure code quality and adherence to best practices
- Troubleshoot and debug back-end application issues
- Create and maintain documentation for back-end systems and troubleshooting procedures

Technical Competency Requirements:

- Applies knowledge of back-end web development technologies such as Node.js, Ruby on Rails, or Python/Django to develop high-quality web applications.
- Applies knowledge of SQL or NoSQL databases, such as MySQL, MongoDB, or Cassandra, to design and implement efficient and scalable database solutions.
- Utilizes knowledge of RESTful API development to design and develop efficient and scalable APIs.
- Uses Git and version control to manage code changes and collaborate effectively with other developers.
- Applies knowledge of cloud-based services such as AWS, GCP, or Azure to design and deploy scalable and secure applications.

- Utilizes knowledge of Linux/Unix operating systems to configure and manage server environments.
- Applies containerization technologies such as Docker or Kubernetes to build and deploy containerized applications.

Behavioral Competency Requirements:

- Analyzes and solves problems effectively, demonstrating strong problem-solving skills.
- Uses strong analytical and debugging skills to identify and resolve technical issues.
- Communicates effectively in both verbal and written forms to ensure clear and concise communication with team members and stakeholders.
- Collaborates effectively with team members to achieve common goals and objectives.
- Adapts to new technologies quickly to ensure efficient and effective development.
- Prioritizes and manages multiple tasks simultaneously to meet deadlines and manage workload efficiently.

Qualifications:

- Bachelor's degree in Computer Science or a related field
- 3+ years of experience in back-end web development
- Proven track record of developing and deploying back-end systems