

Job Description- Go Lang Developer

Job Role: Software Development

Job Title: Go Lang Developer

Experience:

- 4 to 8 years
- 2-6 Years (If B.E. / B.Tech from premier institutes eg: IITs / NITs, etc)
- Have worked with Start-up or Product Based Company {Preferred}

Age: 26-35 Years

Type of Position: Full-Time

Location: Jaipur

Education Requirement: Bachelor's degree in Computer Science, Information Technology, or a related field.

Experience Required

- **Must Have:**
 - Minimum 2 years of working experience in Go Lang development.
 - Proven experience in developing RESTful APIs and microservices.
 - Experience with concurrency and writing highly scalable, high-performance applications.
 - Proficiency in database design and working with both SQL and NoSQL databases.
- **Desired to Have:**
 - Experience with containerization (Docker) and orchestration (Kubernetes).
 - Familiarity of cloud platforms like AWS, GCP, or Azure.
 - Familiarity with CI/CD pipelines and DevOps practices.

Specific Skills

- **Must Have:**
 - Strong proficiency in Go Lang and good understanding of its paradigms.
 - Familiarity with version control tools like Git.
 - Strong understanding of software development principles, including SOLID principles and design patterns.
 - Good understanding of network protocols (HTTP, TCP/IP, WebSockets).

- **Desired to Have:**

- Knowledge of front-end technologies such as JavaScript, HTML, React Js and CSS.
- Experience with testing frameworks and writing unit/integration tests.
- Strong analytical and problem-solving skills.
- Excellent teamwork skills.

Job Summary

As a Go Lang Developer, you will be responsible for designing, developing, and maintaining efficient, reusable, and reliable Go code. You will work closely with cross-functional teams to create scalable back-end solutions, including APIs and microservices, ensuring that they are robust and secure.

Job Description

- Develop and maintain server-side applications using Go Lang.
- Design and implement scalable, secure, and maintainable RESTful APIs and microservices.
- Collaborate with front-end developers to integrate user-facing elements with server-side logic.
- Optimize applications for performance, reliability, and scalability.
- Write clean, efficient, and reusable code that adheres to best practices.
- Troubleshoot and debug applications, addressing issues proactively.
- Participate in code reviews to maintain code quality and share knowledge within the team.
- Work closely with DevOps teams to ensure smooth deployment and continuous integration of services.
- Maintain comprehensive documentation for all services and code written.
- Stay up-to-date with industry trends and best practices, continuously enhancing skills and knowledge.

This role requires a proactive individual who is passionate about technology and has a strong foundation in Go Lang development, along with the ability to work collaboratively in a dynamic and fast-paced environment.