

Job Requirement

Software Engineer – Apigee API Management

Job Description:

As a Software Engineer specializing in Apigee API Management, you will be responsible for developing, implementing, and maintaining API solutions using Apigee Edge platform. You will collaborate with cross-functional teams to design and deploy APIs that meet the needs of our clients and ensure optimal performance, scalability, and security.

Key Responsibilities:

1. Design, develop, and implement API proxies, policies, and extensions using Apigee Edge platform.
2. Work closely with developers, and DevOps teams to integrate APIs with existing systems and applications.
3. Write clean, efficient, and maintainable code following best practices and coding standards.
4. Perform troubleshooting and debugging of API-related issues, ensuring timely resolution.
5. Conduct performance testing and optimization of APIs to ensure optimal scalability and responsiveness.
6. Implement security measures such as OAuth, JWT, and TLS to protect APIs from unauthorized access and data breaches.
7. Collaborate with product management teams to understand client requirements and translate them into technical specifications.
8. Stay updated on emerging trends and technologies in API management and contribute to continuous improvement initiatives.

Preferred Qualifications:

- Bachelor's degree in Computer Science, Engineering, or related field.
- 5+ years of experience in the same role.
- Proficiency in Apigee Edge platform and related technologies such as JSON, XML, etc.
- Strong programming skills in languages like Java, JavaScript, Python, or Go.
- Experience with API security protocols and standards (OAuth, JWT, TLS, etc.).
- Familiarity with cloud platforms such as Google Cloud Platform (GCP), AWS, or Azure.
- Apigee certification (e.g., Apigee API Engineer, Apigee API Architect).
- Experience with microservices architecture and containerization technologies (e.g., Docker, Kubernetes).
- Familiarity with CI/CD pipelines and automated testing frameworks.