TCARE

JOB TITLE: API Web Services Developer
CLASSIFICATION: Exempt (Salaried)
ORGANIZATION: TCARE
JOB LOCATION: Chennai, Tamil Nadu
WORK CULTURE: Hybrid

Position Summary

- Our company is looking for an API 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.

Essential Functions

- Analyzes, designs, develops, codes and implements programs in one or more programming languages, for Web and Rich Internet Applications.
- Supports applications with an understanding of system integration, test planning, scripting, and troubleshooting.
- Assesses the health and performance of software applications and databases.
- Establishes, participates, and maintains relationships with business units, customers and subject matter experts in order to remain apprised of direction, project status, architectural and technology trends, risks, and functional/integration issues.
- Defines specifications and develop programs, modifies existing programs, prepares test data, and prepares functional specifications.
- Analyzes program and application performance using various programming languages, tools and techniques.
- Provides guidance to non-technical staff in using software and hardware systems most effectively and efficiently.
- Reviews project proposals, evaluates alternatives, provides estimates and makes recommendations.
- Designs and defines specifications for systems.
- Identifies potential process improvement areas and suggests options and recommends approaches.

Responsibilities for API developer

- Mentoring/training in API architecture & code quality
- Coordinates with backend services and drives end-to-end enterprise service integration
- Responsible for mapping, designing specs for transformation between API Gateway and backend service
- Develop java libraries to simplify access and usage of APIs
- Requirements gathering for future development
- Develop, maintain and enhance the Digital Exchange and integrations associated to it
- Assess work effort required to implement code improvements/capabilities related to Digital Exchange
- Develop, and architect systems that do one thing really well, with a focus on data consistency and reliability
- Work with internal teams consuming the G API to ensure success of their integration
- Work with external partners consuming the G API to ensure the success of their integration, and their investment in G Technology

Knowledge, Required Education and Experience

- Bachelor's degree in Computer Science or related field or equivalent experience.
- 5+ years of experience in a computing environment with multiple programming languages.
- Web Technologies (DHTML, AJAX, etc.)
- Experience with design and development of REST API platform using Apigee/APIM, converting web services from SOAP to REST or vice-versa.
- Experience with Security frameworks (e.g., JWT, OATH2)
- Experience in API layer like security, custom analytics, throttling, caching, logging, monetization, request and response modifications etc. using Apigee
- Proficient in SQL
- Experience with Unix, Linux Operating Systems
- Experience with Scrum and other Agile processes.
- Knowledge of Jira, Git/SVN, Jenkins
- Experience in creating REST API documentation using Swagger and YAML or similar tools desirable
- Experience with Integration frameworks (e.g., Mule, Camel) desirable

Key Skills

- Unit Testing
- SOILD Principle (Eg, dependency injection)
- C#, SQL Database
- API Development
- Microservice
- Monolithic

Tools

- Bit Bucket
- Jira
- Git

Working Conditions

- This job operates in a professional office environment
- Hybrid Work Culture
- May be subject to adverse weather conditions during times of travel

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