Job Summary:

The Java Developer role is to, develops, enhances, debugs, supports, maintains and tests software applications that support business units or supporting functions. These application program solutions may involve diverse development platforms, software, hardware, technologies and tools. Participates in the design, development and implementation of complex applications, often using new technologies. May provide technical direction and system architecture for individual initiatives. Serves as a fully seasoned/proficient technical resource. Will not have direct reports but may lead projects and direct activities of a team related to special initiatives or operations. May collaborate with external programmers to coordinate delivery of software application. Routine accountability is for technical knowledge and capabilities. Works under minimal supervision, with general guidance from more seasoned consultants. In this position the developer will be designing and developing mission critical large-scale, high-availability, multi-tier, transactional, enterprise systems.

The Java Developer will work within a team of IT Infrastructure personnel, as well as in conjunction with personnel from other teams and departments, to support the company's IT strategies and ensure the streamlined operation of the IT department in alignment with the company's business objectives.

Job Responsibilities:

- Produce code for new and modified programs that meet user requirements and conform to departmental standards regarding documentation and structure that is reliable and easy to maintain.

- Analyze and classify change requests, identifying and documenting scope of change and impact on other interfaces.

- Participate in walk-throughs which review program specs, source code, all technical supporting documentation, including screens/reports: provide feedback in accordance with department standards and guidelines.

- Support clients with software applications.

- Develop unit test plans that will thoroughly exercise program logic to ensure program/application performance with regard to business requirements.

- Execute unit test plans, document test results and resolve discrepancies as deemed appropriate.

- Develop system test plans and scripts that will thoroughly exercise program logic to ensure program/application performance with regard to business requirements and system integration.

- Produce code for new and modified programs that meet user requirements & conform to departmental standards around documentation and structure that is reliable and efficient.

- Other duties and projects as assigned by the manager.

Qualifications:

- Bachelor's degree or equivalent in computer science (M.S. in computer science preferred) or related field
- Java developer with at least 4 years of experience
- Java, J2EE, JSP, JavaScript, HTML5, JQuery, Angular, Agile/Scrum, MySQL, MVC frameworks, ERP Application servers.
- Candidate must have working knowledge of J2EE architecture.
- The candidate will be required to manage several tasks at once and work efficiently and effectively as an individual as well as part of a team.
- Deep knowledge of N-tier SOA architecture
- Deep knowledge of Web 3-tier architecture on Java EE technology
- Deep knowledge of Web Services and Rest Oriented architecture
- Frontend development skills (HTML5/CSS3/JQuery, Ajax) technology
- Experience with database driven, multi-tier software development, such as MySQL, PostgreSQ
- Service Oriented Architecture (SOA) principles and guidelines
- SOAP and REST web-services
- Experience with Model View Controller (MVC).
- ERP experience , such as SAP, Microsoft Dynamics…etc
- Demonstrated ability to meet schedules and multi-task
- Good oral and written communications skills in both technical and client facing situations.
- Strong interpersonal /relationship building skills, the ability to navigate a complex organization and project management skills are a must.
- Other duties and projects as assigned by the manager.

Additional skills:

- Experience as a technical liaison in support of a project manager
- Good interpersonal skills in order to interface successfully with an onshore project manager, clients and office personnel
- Creative problem solving skills
- Work collaboratively with other members of the project team to ensure timely delivery of high quality delivery enterprise applications
- Plan and estimate development work needed to implement assigned tasks
- Transform complex requirements into working, maintainable enterprise-level solutions
- Perform detailed application design as appropriate

- Author and maintain design and technical documentation necessary
- Provide leadership to other team members to deliver high quality systems on schedule
- Integrated unit test development experience
- Test plan development experience