TECHNICAL LEAD JOB DESCRIPTION

Job brief:

A Technical Lead for Teamcenter is responsible for providing technical leadership and guidance to development teams working on the implementation, customization, and maintenance of Teamcenter, a Product Lifecycle Management (PLM) software developed by Siemens. Overall, a Technical Lead for Teamcenter plays a crucial role in driving the technical implementation and success of Teamcenter projects, ensuring that solutions are delivered on time, within budget, and meet the highest standards of quality and performance.

Responsibilities:

- **1. Technical Leadership:** Provide technical leadership and direction to development teams working on Teamcenter projects. Mentor team members, guide them in implementing best practices, and ensure adherence to coding standards and guidelines.
- **2. Solution Design**: Collaborate with Solution Architects and business analysts to design and architect solutions based on business requirements. Translate functional requirements into technical specifications and design documents.
- **3. Development and Customization:** Lead development efforts for customizing and extending Teamcenter functionalities to meet specific business needs. This may involve developing custom modules, workflows, integrations with other systems, and user interface enhancements.
- **4. Code Review and Quality Assurance:** Conduct code reviews to ensure code quality, performance, and scalability. Identify and address any technical debt or code issues early in the development lifecycle. Implement automated testing strategies to ensure robustness and reliability of solutions.

- **5. System Integration:** Lead efforts to integrate Teamcenter with other enterprise systems such as ERP (Enterprise Resource Planning), CAD (Computer-Aided Design), and MES (Manufacturing Execution Systems). Ensure seamless data exchange and interoperability between system
- **6. Technical Documentation**: Create and maintain technical documentation including design documents, architecture diagrams, code documentation, and configuration guides. Ensure that documentation is comprehensive, up-to-date, and accessible to team members.

Qualifications:

- 1. Bachelor's or Master's degree in Computer Science, ECE or a related field.
- 2. Strong experience in software development, with a focus on PLM (Product Lifecycle Management) systems and Teamcenter.
- 3. Proficiency in programming languages such as Java, C++, or C#.
- 4. Experience with Teamcenter customization and configuration using tools such as BMIDE (Business Modeler IDE) and ITK (Integration Toolkit).
- 5. Strong understanding of software development methodologies such as Agile or Waterfall.
- 6. Excellent problem-solving skills and attention to detail.

Experience: 4-8 Years

Salary: As Per Industry Standards

Location: PAN India