



PR/094895 | MES Developer

Job Information

Recruiter

JAC Recruitment Vietnam Co., Ltd

Job ID

1545460

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Vietnam

Salary

Negotiable, based on experience

Refreshed

June 24th, 2025 10:39

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

COMPANY OVERVIEW

A multinational corporation specializing in the design, manufacturing, and marketing

of electrical, electronic, fiber optic connectors, coaxial and flat-ribbon cable, and

interconnect systems. The company serves various markets including

communications, aerospace, military, automotive, rail, transportation, and industrial

applications.

JOB RESPONSIBILITIES

Application Development & Requirement Analysis: Design and develop innovative MES applications by analyzing detailed requirements and leading the design of new solutions and enhancements. Focus on user experience, functionality, and system performance across all aspects, including design, database schema, business logic, and user interfaces while

applying analytical skills to effectively solve complex business problems.

Integration Solutions: Build and maintain integrations between MES, ERP systems, SCADA, and other enterprise applications using APIs and middleware.

Database Management: Create, optimize, and maintain SQL queries with proficiency in relational database software (e.g., Microsoft SQL Server, Oracle) to ensure data integrity and performance.

User Interface Design: Develop user-friendly interfaces for MES applications, adhering to best practices in HTML, CSS, and JavaScript.

Reporting & Analytics: Generate actionable insights through custom reports and dashboards utilizing MES and external reporting tools like Power BI and Tableau.

Collaboration & Support: Work closely with IT, operations, and quality assurance teams to deliver effective MES solutions while providing ongoing technical support.

Quality Assurance: Ensure all solutions meet quality standards by collaborating on testing, validation, and following software development best practices

JOB REQUIREMENTS

- Bachelor's degree in computer science, Software Engineering, Information Technology, or a related technical field.
- Typically requires 4+ years of relevant software development experience, with a focus on MES; experience with Plex is preferred.
- · Strong object-oriented programming/design experience, ideally with C#.
- Proficiency in SQL (Microsoft SQL Server, Oracle, or other relational database software) and experience in database design/data modelling.
- · Solid web development skills, including knowledge of HTML, CSS, and JavaScript frameworks.
- Familiarity with data integration techniques, RESTful APIs, and middleware solutions.
- Understanding manufacturing processes and operations is highly desirable.
- Excellent analytical and problem-solving skills, with strong attention to detail.
- Experience with cloud computing technologies is advantageous.
- Additional preferred skills include .NET Core, JavaScript frameworks (e.g., React, Knockout), Apache Kafka, Go, and DBA-level SQL performance tuning, as well as API development.
- · Experience with other MES platforms will be considered.
- · Familiarity with agile development methodologies is a plus.
- Relevant certifications in MES, software development, or related technologies are advantageous.
- Knowledge of compliance standards applicable to manufacturing environments in China is preferable.

BENEFITS

Competitive pay

Progressive employee incentive plans

Excellent benefits coverage, including health, dental, vision & travellers' insurance

Health Care Spending account

Company pension plan

Amazing people to work with

Challenging projects to sink your teeth into

A flat and transparent organizational culture

Talent development - we invest in your growth!

Company Recreation Club offering fun draws with exciting prizes, summer BBQs, holiday parties & more!

Apply online or feel free to contact me directly for more information about this opportunity. Due to the high volume of applicants, we regret to inform that only shortlisted candidates will be notified. Thank you for your understanding.

Company Description