MAZHAR KHAN

Please specify

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Linked **in** ® **Please specify**

Results-oriented, resourceful and problem solving Manufacturing Execution Engineer (Level 3), with12+ years in implementing and supporting Manufacturing Execution Systems. Deft at handling delivery assignments in various platforms and technologies. Articulate communicator who can fluently speak the language of both people and technology, blending technical expertise with strong interpersonal and analytical skills while interacting with the functional teams and stakeholders.

Core competencies include:

● Scalable & Flexible Solutions ● Customer Support & Satisfaction ● System Development ● MSSQL/Oracle ● Technical Architecture ● Requirement Analysis ● SDLC ● ASP.Net ● Project Management ● Escalation Matrix / Management ● System Integration ● Change Management ● C# &VB.NET ● WCF,ZebraPrinter ● Web service

CORE COMPETENCIES

Business Analysis / Solution Design

o   Understanding & comprehending business requirements, by planning, conducting, and directing the analysis of problem statement with systems ensuring projects are completed on time & within budget

o   Identifying different tools that can be used to structure requirements, demonstrating the ability to develop an application that integrates smoothly into the client's environment, is checked carefully for reliability, availability and scalability.

System Analysis

o   Detailed software requirement specification (SRS) document & test cases and software testing/ enhancements & handling customer change requests

o   Analyzing and fixing day to day issues and providing system support for smooth business continuity

Application Development

o   Developing, testing and debugging the application - looking after configuration, designing and working on use-cases

o   Handling implementation issues ensuring applications are in line with requirements specified by clients and adherence to CMMi during project execution

Process Re engineering (improving performance of existing products)

o   Facilitating improvement avenues identification & driving cost improvement opportunities, devising & effectuating internal-external control procedures

o   Identifying opportunities, streamlining systems with focus on bottom line, Process efficiency, cost optimization

CAREER PROGRESSION

Arcelor Mittal | Jubail   **since Feb 2013**
Manufacturing Systems MES/Support Engineer

●   Translating process requirements and MES system best practices into practical, usable electronic batch records. Developed and deployed an in-house batch release reporting system which significantly reduced QA disposition and issuance touch times and length of time for batch disposition

●   Developing design requirements, functional specifications, and support computer system validation strategy. Developed MES support processes and created custom windows-based applications, support tools for the Flow stream product to bring more system value to the business clients

●   Supporting all level 3 MES system integrations including correctness and transmission of ERP material and order data, LIMS data, dispatch product against sale orders

●   Participating in the development of global standards for batch record design, integration with process/test equipment and other electronic business and automation systems

- Interacting with vendors to define user requirements, ensuring the system design meets business requirements. Developing business processes, guidelines, Work Instructions and SOPs to support the MES systems
- Document requirements, process flows, new functionality, and creation of training materials while maintaining all materials and configured software in a central repository
- Pivotal role in developing business-unit collaborative efforts for standardization and Community of Practices including systems Master Data, MES Inspection readiness, audit strategies, risk-based testing, archiving methodology, data porting, and conformance standards
- Pivotal role in development of MES system life cycle strategy and business/technical processes for change management
- Driving Service delivery strategy, accountable for strategic leadership of the accounts, consumer satisfaction and creation of valued senior business relationship with the clients
- Created technical training courses pertaining to system design, administration for local support, and development tools
- Training end users on functionality and process changes as they relate to MES

Tata steel | Jamshedpur   2010 - 2013
Automation Consultant

- Collaborating with client business and technical leads on automation opportunity identification, solution development and functional design
- Maintenance, development and enhancement of numerous customized level 2 process automation systems under Tata steel automation external business, encompassed developing software to meet the customer's requirements
- Strategic leadership in developing and implementing application development methodologies, best practices, and standard work to achieve the highest product quality while continuously improving performance and execution.
- System and database design, system administration for windows servers, maintaining baseline software, database administration and revision control
- Determining appropriate key performance indicators, metrics, and outcomes associated with automation pursuits
- Responsible for ongoing client satisfaction. Managing peer-level client relationships (expectations, communications, negotiations, escalation, feedback, etc.). Developing relationships with, and ensuring the appropriate participation of, key client stakeholders and executives
- Providing support for the applications including debugging and fixing errors and subsequently entrusted with the responsibility to make enhancements
- Training & mentoring the team in rapid identification and rectification of break/fix issues impacting system stability

Softech Solution | Jamshedpur   2007 - 2010
Software Engineer

- Determining feasibility by evaluating analysis, problem definition, solution development, and proposed solutions
- Developing software solutions by studying information needs, conferring with users, studying systems flow, data usage, and work processes, investigating problem areas and following the software development lifecycle
- Understanding the project's vision and requirements, contributing to the creation of the supplemental requirements, building the high-level technical specifications for a platform / service solution
- Managing and implementing, system enhancements by establishing appropriate change management procedures (internal and external), identifying scope changes, and coordinating multi service strategies and issues
- Documenting and demonstrating solutions by documentation, flowcharts, layouts, diagrams and clear code

EDUCATIONAL BACKGROUND

- ✓ Master's in Computer Application [Sikkim Manipal University] -2010
- ✓ Bachelor of Commerce [Ranchi university Ranchi] – 2005
- ✓ Master in Urdu [Maulana Azad Urdu University Hydrabad] 2015

PERSONAL DOSSIER

Date of Birth: November 25th – 1984, India
Passport Details: M7036113 (valid up to 21-Apr-2025)
Linguistic Ability: English, Hindi, Urdu, Arabic

~ References and verifying documentation furnished upon request ~