

DHANEKULA ANUJA

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PROFESSIONAL SUMMARY:

- Having over 5 years of full-time experience in Maximo application configuration, development, implementation, upgrading, testing and integration.
- EAM professional with hands-on expertise in IBM Maximo Transportation add-on for optimizing asset management and maintenance workflows.
- Proficient in Maximo and WebSphere installs, including new fix packs, interim fixes, and analyses. Strong understanding of Maximo EAR build and deployment processes.
- Demonstrated expertise in strengthening system security by implementing and configuring TLS certificates across Maximo and WebSphere, ensuring secure, seamless communication through meticulous post- configuration processes.
- Strong functional knowledge of the Maximo application modules and business processes including Asset Management, Work Management, Preventive Maintenance, Materials Management, Service Management, Purchasing, and Contract Management.
- Operational knowledge in functional areas of Maximo like Assets, Inventory, Purchasing, PM and Work Order, Job Plans, SR and other functional Maximo Modules.
- Experience in configuring object structure, publish channel, enterprise service, external system, and web services utilizing the Maximo Integration Framework (MIF).
- Skilled in configuring IBM Maximo applications through database configuration, application designer, domains, escalations, cron task, actions, roles and workflows to simplify the process.
- Possess working knowledge in generating Ad-hoc and BIRT reports to support analytical insights and operational reporting within Maximo environments.
- Expert in business object customization and customization of screens.
- Experienced in loading and transferring data to Maximo.
- Proficient in troubleshooting and resolving technical issues and monitoring the functioning of the Maximo System.

TECHNICAL EXPERTISE:

- **Domains Worked** : Enterprise Asset Management (EAM)
- **Domain S/W** : IBM Maximo, IBM WebSphere Application server
- **Languages** : Java, Python, C and SQL.
- **Web Technologies** : XML, HTML, CSS
- **Reporting Services** : BIRT, SSIS
- **Tools & Utilities** : Maximo, Birt Eclipse, Oracle SQL Developer, MS SQL Server, Visual Studio 2019, Azure DevOps, Service Now, Postman.
- **Documentation** : Microsoft Word/Excel/PowerPoint
- **Operating System** : Windows 7 and above.

PROFESSIONAL EXPERIENCE:

Project#2	Maximo Support & Enhancement		
Client	Trailer Train Company (TTX - Railcar pooling experts)		
Role	Software Developer -Team Member (Development and Support)		
Organization	Birlasoft (India) Pvt Ltd.		
Duration	April 2022 – April 2025	Team Size	5
Tools	EAM Maximo 7.6.1.2 and 7.6.1.3, SQL Server, Visual Studio, Azure DevOps, Service Now, Postman.		
Database	Microsoft SQL Server Management Studio 2016		
Application Server	IBM WebSphere Application Server 8.5.5.20 and 8.5.5.24		

RESPONSIBILITIES:

- Developed and maintained Maximo Automations Scripts and custom Mbo and Field level classes.
- Configuring and customizing various Maximo applications as per requirements.
- Creation of new users given application access and granting privileges to them.
- Worked with the Application Designer to adjust the applications to meet the client's demands.
- Expert in efficiently modifying communication templates in Maximo for effective communication customization.
- Capable of creating, updating, and removing attributes within Maximo classifications, ensuring accurate and up-to-date data management.
- Collaborated with cross-functional teams to gather business requirements to design custom solutions in Maximo.
- Experienced in performing numerous Maximo IFIX installations and analyses, with a strong background in Maximo EAR build and deployment processes.
- Assisted in upgrading Maximo from version 7.6.1.2 to version 7.6.1.3, ensuring minimal downtime, data integrity and its testing.
- Conducted API testing using Postman to effectively call and evaluate external web services, ensuring seamless integration and reliable functionality.
- Proficient in conducting integration testing, adept at pulling and monitoring messages, and skilled in tracking and resolving issues related to messages stuck in queues during system integrations.
- Skilled in the TLS configuration process, with expertise in executing post-TLS steps to ensure secure and smooth communication within network and application environments.

- Collaborated with IBM on numerous PMRs (Problem Management Records) to gain comprehensive insights into the possibilities and risk factors, enabling proactive measures and informed decision-making.
- Regularly performed Maximo checklists, diligently reprocessed messages daily, and proficiently managed Maximo monthly dashboards.
- Proficient in SSIS installation, adept at SSIS package modifications, experienced in successful code check-ins to commit changes to the master branch, and skilled in SSIS package execution and deployment.
- Knowledgeable in the creation of various scripts, including inner queries, hierarchy queries, and stored procedures, to enhance data retrieval and manipulation in database systems.
- Strong in performing data fixes through SQL to ensure seamless data synchronization across integrated systems, maintaining data consistency and reliability.
- Analyzed numerous root causes for major issues.
- Provided training and support to new hires, ensuring smooth adoption of Maximo applications.
- Documented Maximo configurations, customizations, and best practices for future reference.
- Key Support person responsible for handling production incidents.
- Performed troubleshooting of the bugs and appropriate solution provided to the user.
- Communication with the users to understand the issues encountered.
- Prompt responses on the incidents with explanation of functionality or workarounds.

Project#1	Maximo Support & Enhancement		
Client	Amey Seilwaith Infrastructure		
Role	Associate-Team Member (Development and Support)		
Organization	Cognizant		
Duration	April 2020 – April 2022	Team Size	3
Tools	EAM Maximo 7.6.1.1 and SQL Developer, BIRT		
Database	Oracle 12.1		
Application Server	WebSphere 9.0.5.8		

RESPONSIBILITIES:

- Worked on multiple Automation Scripts and Integration Script to fulfil the requirement and reduce java customization in the tool.
- I have done Database Configuration Changes and Customization as per user Requirement.
- Developed SQL scripts for querying the database tables and created custom objects and relationships between tables.
- Build object structures for Asset, Workorder etc... to obtain feasible relationship as per business request.
- Created Start Centers and results sets for end users.

- Extensively worked on designing applications for Maximo v7.6.1.1 using Application Designer.
- Creation of Escalations, Actions, Roles, Conditional Expressions, Workflows, Communication template and New Users are given Application access as per Security Matrix.
- Prepared Master Data Templates (Assets, Work orders) and extensively involved in Inbound and Outbound transactions using MIF.
- Involved in domain creation like CROSSOVER, TABLE and ALN domain specific to client requirements.
- Created actuate reports on modules like Asset, Workorder as per the client requirement.
- Designed tons of reports and developed custom reports as per requirements using BIRT.
- Resolving Issues as per client requirement.
- Supporting Production change Implementation.
- Training New Hires.

CERTIFICATIONS:

- Completed **Maximo Manage v8.0 Implementation** by IBM on August 28th, 2023.
- Completed **Maximo Asset Management v7.6 Functional Analyst** by IBM on September 3rd, 2021.
- Completed **Maximo Asset Management v7.6 Infrastructure and Implementation** by IBM on December 29th, 2021.
- Completed basics on **Internet of Things** by Udemy on March 22nd, 2020.
- Completed basics on **Python** by Udemy on February 6th, 2019.
- Completed **Java** training and got certified from IIT Bombay on September 11th, 2017.
- Undergone training on **C** language and got certified by Rank Sheet.

EDUCATION:

- **B. Tech (CSE)** : I completed my B. Tech in Computer Science and Engineering from JNTUK University at Narasaraopet Engineering College, Narasaraopet, during 2015–2019 and secured **81.41%**.
- **Intermediate** : I finished my Intermediate studies at Narayana Junior College, Sattenapalli, under the State Board of Education from 2013–2015 with **92.6%**.
- **SSC** : I completed my Secondary School Certificate at Holy Family E.M School, Sattenapalli, in 2012–2013 and achieved a **9.2 GPA**.