


**TEK011393 (PLM - Teamcenter - 8 + Year)** Bachelor of Engineering

## Highlights

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- Having Good experience in Teamcenter L2 / L3 Support and administration, and Business Process Improvement.
- PLM experience, primarily on Teamcenter suite of products, encompassing Teamcenter Technical support and Administration.
- Work experience in the Automotive, FMCG and medical technology domain.
- Trained in UG NX , Solid-Edge , Creo, CATIA , DELMIA CAD modelling software.
- Teamcenter Application installation (2 Tier and 4 Tier), implementation for client specific requirements.
- Teamcenter PLM experience dealing with end-to-end installation, BMIDE customization(code-less), Teamcenter upgrade/patching, implementation, and technical support to the users globally.
- Knowledge of Teamcenter architecture (2-Tier, 4-Tier and AWC) and web application servers like JBoss, Tomcat, WebLogic.
- Troubleshooting expertise in areas of databases like Oracle, SQL server, and errors in Teamcenter.
- Experience knowledge for Automotive, Retail and Medical Technology domain.
- Worked for admin level BMIDE configuration like different Business objects, extensions like LOVs, status etc. creations and configuration.
- Ensures that appropriate security and controls are instituted, and ensures compliance with infrastructure architecture standards.
- Worked experienced in the CI/CD devops.
- Experience in BMIDE custom template project hot and cold deployment.
- Effectively communicates with the customer on a day-to-day basis.
- Worked experience for shell script writing like DB Switcher, and AutoRDP.
- Worked experience of Teamcenter (ver. 10.x, 11.x, 12.x, 13.x) and AWC deployment on different servers like Windows, and Linux.
- Worked on NX attribute mapping and support on the NX.
- Teamcenter Application L3 Technical support (Problem Tickets and Known Errors)
- Analyzing and fixing of existing bugs in current Teamcenter system.
- Analyzed and resolved Teamcenter Application related issues within stipulated SLA.
- Managing and optimizing the Parts Planning and Manufacturing Plan using MPP and Easy Plan Implementation.
- Linux Command line expertise.

## Skills

### Primary Skills

- Admin Team center
- BMIDE
- Support

### Secondary Skills

- AWC
- CAD Management
- Configuration

### Other Skills

- **Operating Systems** : Windows, Linux
- **PLM Tools** : Teamcenter 10.1, Teamcenter 11.2, 11.2.3, 12.4, 13.1, AWC 3.4, AWC 4.0 and AWC 6.2

#### **Teamcenter :**

- BMIDE Configuration and Deployment.
- Workflow Designer
- Access Manager
- Query Builder
- Structure Manager
- PLM XML Import Export
- Organization
- Command suppression
- Teamcenter, Active workspace configuration and installation.
- **Design Tools** : AutoCAD, Solid Edge 2020, Creo 3.0, UG NX 10 and 11, Catia V5 and DELMIA V5/V6
- **Programming/Tools** : PowerShell, Batch script

## **Projects**

### **Project - 1**

**Role : Senior Software Engineer**

#### **Responsibilities :**

- Technical support to established the Teamcenter Foundation in hyper care Phase.
- Worked on different issue like dispatcher, AWS stylesheet, Data Migration.
- Worked on Deployment, implementation of new features.
- Post Go-Live Support.
- Teamcenter integrated CATIA L2 Level Support including the Incidents, Service Request.
- Installation (4-tier/2-Tier), upgrade/patches of Teamcenter 13.x from 12.x Version in Linux system.
- Daily Reporting, Teamcenter server monitoring with different monitoring tool.
- Work experienced in handling structure manager, dispatcher, Vismockup issues, data transfer issues and various functional issues.
- Knowledge and experience in bash and power shell scripting.
- Managing and optimizing the Parts Planning and Manufacturing Plan using MPP and Easy Plan Implementation.
- Administration Task: DB Dump Configuration (Teamcenter Cloning), Teamcenter Serve side and client-side deployment on Linux system.
- Hands on experience in Change Management (SC3 Tool)

### **Project - 2 (23 months)**

**Role : Senior Technical Consultant**

#### **Responsibilities :**

- Configuring Teamcenter Unified and BMIDE for client requirements including validation, unit testing, integration testing and Go-Live support Installation, upgrade of Teamcenter and AWC.

- Teamcenter Serve side and client-side deployment
- To perform the deployment activity on the Production as well as Non-Production server and perform the smoke testing to validate changes after the deployment.
- Teamcenter integrated NX and Solid Edge L2 and L3 level support.
- Server-side customization.
- BMIDE Configuration.
- Regression and unit testing after server, database upgrade and patching.

## **Project - 3 (32 months)**

### **Role : Associate Technical Consultant**

#### **Responsibilities :**

- Configuring Teamcenter Unified and BMIDE for client requirements including validation, unit testing, integration testing and Go-Live support.
- Teamcenter server-side customization like ITK Utilities.
- DATA Model Configuration in BMIDE
- Through understanding of design release process.
- Teamcenter / active workspace Installation (4-tier/2-Tier) and configuration.
- Teamcenter Serve side and client-side deployment
- To perform the deployment activity on the Production as well as Non-Production server and perform the smoke testing to validate changes after the deployment.
- Worked experienced in the CI/CD for deployment activity.
- Teamcenter Regression Testing – Performed customer specific test cases on TC 10 and TC 11 to find bugs in upgrade activity.
- Responsible for Performance management, Service Improvement Plan, Providing Technical Expertise, Root Cause Analysis of the Issues and Bug fixes for noninvasive changes.
- Leading a team of 4 members and Client Interaction
- Problem Ticket Management (L3 Level Support)
- Good exposure in AW.

## **Awards**

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- Received higher level appreciation from client for debugging and resolving business critical issues.
- Siemens Teamcenter Application and Data Model Administration Certification
- Creo 3.0 Certification by ACCESS CAD
- CATIA and DELMIA V5/V6 Certification.