

Prasad Dilip Maind.

B.E.(Mechanical)

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Skill Set	Profile Summary
Teamcenter 11.2.3 SOA ITK/RAC Customization CAD-Integration	<ul style="list-style-type: none">▪ Have experience in Teamcenter Development & Administration of 2.6 Years▪ Server-side customization (ITK), Batch Utilities, Pre-Condition, Post-Action and Handlers▪ Hands on experience in ITK, RAC and SOA customization and Teamcenter Applications.▪ Good Knowledge in Teamcenter Architecture, FMS & Dispatcher.▪ Experience in 2-Tier, 4-Tier & AWC Installation and customization.

Work Details	
FaithPLM Solutions, Pune. Role -	Sep' 2017-Feb'2020 TEAMCENTER DEVELOPER

Administrative task: -

- Having good knowledge of Teamcenter Modules like Access Manger, Structure Manager, Change Manager, Organization, Workflow Designer & Query Builder.
- To control User's access to data model using stored in Teamcenter Using Access Manager.
- To create/modify Product Structure and apply Revision & Variant Rule to Product Structure using Structure Manager/PSE.
- To design Workflow templates and use Workflow designer as per given requirements and conditions.
- To create customized search for the object in Teamcenter data base using Query Builder.
- Creating Custom Business Objects, creating LOV, adding Dataset objects types & adding properties on multiple business object types.
- Creating custom Business Rules (Naming Rule, Deep Copy Rule, GRM Rule etc.)
- Using Hot & Cold deployment methods for deploying Data Model to TC server.

Development task: -

Project Title: - **Generated custom report of the Substitute Items in a selected Product Structure based on custom criteria.**

- Product Name: - Teamcenter 11.2.3
- Responsibilities: -
 - Creating a Documentation for Customer requirement.
 - For Finding Substitute Items wrote a Business logic in ITK.
 - Create custom service in SOA with valid data inputs and operations and converting ITK program in SOA.
 - As per Client requirement created UI-design by using Stand Widget Tool (SWT).
 - Generate report for Substitute through XML and XSLT File.
 - Problem solving/Error handling

Project Title: - Generated Custom BOM and set multiple Substitute's to its BOM-Line using CSV inputs.

- Product Name: - Teamcenter 11.2.3
- Responsibilities: -
 - Understood the objective of the project & created Business logic accordingly.
 - Created a CSV file which hold the input's for Bom and its Substitutes.
 - Wrote a code for File Handling and BOM creation & applied conditions to attach substitute item for a particular BOMLine.
 - Run, debug and tested the code for various possibilities.
 - Got approval for production deployment

Project Title: - Deployment, configuration, installation and implementation of Teamcenter on different servers, T4s configuration, Teamcenter active workspace installation.

- Responsibilities: -
 - Creating a Documentation for Customer requirement.
 - Taking care of Teamcenter deployment in different environments. Installation and configuration of Teamcenter 2T in different server, setup of TC 4-tier, T4s configuration.
 - Testing of different TC functionality such as cloning, watermarking (dispatcher), TC performance testing, workflows, data connectivity between different servers and legacy systems.
 - Created Workflow according to customers requirement incorporated default & custom handlers in the workflow.

Academic Projects	
▪ Project Title - Lean Manufacturing Process in Product Lifecycle Management.	
▪ Company – Atlas Copco, Pune.	
▪ Tenure – 3 Months	

Academics Details			
1. B.E (Mechanical)	University of Pune	(June 2017)	66.7%
2. 12th	H.S.C. Board, Maharashtra	(Feb' 2013)	60%
3. 10th	S.S.C. Board. Maharashtra	(March 2011)	76.18%

Technical Skills	
▪ PLM Software: - Teamcenter 11.2.	
▪ Programming Software: - C, Integrated Tool Kit, Core Java, Python.	
▪ Database: - Oracle 11gR2.	
▪ IDE: - Eclipse Luna, Visual Studio 12, PyCharm, Jupiter Notebooks.	

Personal Details	
▪ Date of Birth: -	16 th Aug 1995
▪ Languages Known: -	English, Hindi, Marathi.
▪ Permanent Address: -	Sant Tukaram Nagar, New Sangavi, Pune-411027.
▪ Hobbies: -	Cooking, Travelling, Driving.
▪ Nationality: -	Indian.