

Ajinkya Jaybhaye

BE (Mechanical)

Contact No - 9021547773

[Email Id – ajinkyasjaybhaye@gmail.com](mailto:ajinkyasjaybhaye@gmail.com)

Profile Summery

- ✦ Currently working as DMU Customization and support engineer at Tata Technologies from March 2022.
- ✦ Have knowledge of products Deployment, Integration, Configuration, Implementation, and Customization.
- ✦ Have Knowledge of Server-side customization (ITK), Batch Utilities, Pre-Condition, Post-Action, Action Handler Rule Handlers.
- ✦ Hands on experience in different Teamcenter modules and BMIDE data model.
- ✦ Having good Product Knowledge in different versions TC11.4, To TC13, With Active Workspace 4Good Knowledge in Teamcenter Architecture, FMS.
- ✦ Experience in 2-Tier, 4-Tier & AWC Installation.

Work Details

FaithPLM Solutions, Pune :-

From Jan 2020 to Aug 2021.

Role :-Teamcenter

Application Engineer

KreativSarg Technologies Solutions, Delhi :-

From Aug 2021 to March 2022.

Role :- Software Engineer.

Tata Technologies, Pune :-

Client:- Tata Motors.

From March 2022 to Nov 2022. (DPDS Department)

From Nov 2023. (PLM Department)

Role :- Solution Developer.

Administrative task: -

- Worked on Warranty Support and understanding the issue reported by users and analyzing it to provide optimum solution.
- Provide the Solution for JT/PDF Creation Issues.
- Provide the solution on workflow related issue to the user.
- Resolving the users query related to Workflow

- 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.)

Development task: -

- Having worked on Teamcenter Server Side Customization through Batch Utility, Method Extension & Handler Extension.
- Have knowledge of ITK Action handler and Rule Handler.
- Have knowledge User Exit, Custom Exit.
- Have knowledge of Data Model based (BMIDE code full) customization.

Other Tasks :-

- Load balancing for proper Tessellation.
- Readiness of module for Tessellation purpose.
- Worked in Development of shell and updating requirements based on the needs.
- Gives the Training the VC level owner interface and work related to Dispatcher through TCUA PLM.

Tata Technologies :-

Project Title: - Generated the Exe which provides the details of Target object.

- **Product Name:** - Teamcenter 11.5.0 ,12.2
- **Responsibilities:** -
 - prepared the documentation for the requirements.
 - Registered custom rule handler using ITK API.
 - Wrote the business logic which will find the object in Teamcenter and with help of ITK API travels to the secondary object to primary object.
 - Write logic for report in that report details on target object will be printed like last part description, part number, DR status etc.
 - Got approval for production deployment.
 - Run, compile and tested the code for various possibilities.

Project Title: - Add the custom rule handlers and action handlers in the workflow process.

- **Product Name:** - Teamcenter 11.5.0 ,12.2
- **Responsibilities:** -
 - prepared the documentation for the requirements.
 - Registered custom rule handler using ITK API.
 - Wrote the business logic which will check the uniqueness of find number of all Assembly parts, if not met add the custom error message.
 - Add the custom error message to ue_error.xml file.
 - Add the custom library in the %TC_ROOT/bin% folder.
 - Got approval to attach handler for particular workflow process template.

Project Title: - Generated the exe for creation of multiple Design modification List Basis (DML basis) Parts.

- **Product Name:** - Teamcenter 11.5.0, 12.2
- **Responsibilities:** -
 - Understood the objective of the project & created Business logic accordingly.
 - Prepared the documentation for the requirements.
 - Used ITK API to generate log file and error handling.
 - Wrote the business logic which will create the single/multiple parts at same time.
 - Run, compile and tested the code for various possibilities.

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

- Testing of different TC functionality, TC performance testing, workflows, data connectivity between different servers and legacy systems.
- Created Workflow according to customer's requirement incorporated default & custom handlers in the workflow.

	Academics Details		
B.E (Mechanical)	University of Pune	2015-2019	66.80

Technical Skills
PLM Software: - Teamcenter 11.5.0, Teamcenter 12.2. Programming Language:- C,Linux IDE: - Visual Studio 12/19,PUTTY

Personal Details
✦ Date of Birth: - 11 th Nov 1996 ✦ Languages Known: - English, Hindi, Marathi. ✦ Permanent Address: - Jljau nagar Jintur, dist Parbhani ✦ Nationality: - Indian

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Place:

Sign: