

Vaibhav D Bodkhe

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Professional Objective

To pursue a growth-oriented career with a progress-oriented organization provides scope to apply my knowledge and skills that would help me to contribute my best to the organization in product design its Life cycle management.

Professional Experience Summary

Teamcenter Developer. Dec 2020 to Current
Spirit PLM solutions. Pune

- Organization Name: SpiritPLM Solutions.
- Role: Teamcenter Developer.
- Software Tools: Teamcenter 11, Teamcenter 12, AWC 4.3
- Domain: PLM.

SKILLSET

- ITK Customization.
- Data Modeling.
- Teamcenter Administration Module.
- Teamcenter Integration.
- Programing Language.
- Teamcenter Installation.
- Active Workspace configuration.

Work History

- Working knowledge of administration module of Teamcenter like - BMIDE, Organization, Structure Manager, Workflow Designer, Query Builder, Access Manager.
- Have experience of 2-tier and 4-tier Teamcenter installation.
- Hands on Experience in AWC Installation and Stylesheet editing.
- Experience in integration of Solid Edge and NX with Teamcenter.
- Good knowledge about File Management system (FMS) Architecture, Teamcenter 2-tier and 4-tier architecture.
- Knowledge of server side customization (ITK), Batch utility, Pre-condition, Post-action and Handler extension.
- Experience in data model changes using BMIDE.
- Having good knowledge of AWC configuration.

PROJECTS

- 1. Created custom batch utility which will search all item revision of a business object and set the required property value under the item revision master form.**

Responsibility:

- Understanding the objective of given task.
- Prepared algorithm to meet required condition.
- Write ITK code using required API's.
- Run, debug and test ITK code for various possibilities.
- Validate the result on test server.

- 2. Create custom batch utility which fill the value of table property through CSV file.**

Responsibility:

- Understanding the objective of given task.
- Prepared algorithm to meet required condition.
- Write ITK code using required API's.
- Test ITK code for various possibilities.
- Get approval for production deployment.
- Validate the result on test server.

- 3. Created a Rule handler which will check all previous revision, if it's being used in assembly or not, if not then user should not be able to initiate workflow on targeted Item revision.**

Responsibility:

- Write a business logic in ITK so that we can attach customize rule handler to workflow.
- Creation of custom exit for writing code.
- Test ITK code for various possibilities.
- Get approval for production deployment.
- Validate the result on test server.

- 4. Implementation of Teamcenter and Integration of Solid Edge and NX with Teamcenter 12.**

Responsibility:

- Installation and maintenance of Teamcenter environment.
- Installing and configuring the Teamcenter server and client.
- Installation of NX software.
- Integrate Teamcenter with NX & solid Edge.
- NX & Solid Edge Attribute Mapping.
- Prepare the document for same.

- 5. BMIDE project: Client needed various business objects with property, they wanted multiple business rule to business objects as per requirement.**

Responsibility:

- Created custom business objects from existing business objects.
- Created properties as per clients need. (Persistence, Relation, Table, Name value)
- Set the Deep copy rule, Naming rule, GRM rule and Display rule to the data models.
- Created required LOVs and attached to the properties

EDUCATION

Bachelor of Engineering (Mechanical)

College: D Y Patil School of Engineering Academy, Ambi.

Savitribai Phule Pune University.

PERSONAL DETAILS

Name	:	Vaibhav Dilip Bodkhe.
Present Address	:	Wakad, Pune.
Marital Status	:	Single
Nationality	:	Indian.
Date of Birth	:	16 Jun 1995
Languages Known	:	English, Hindi, and Marathi.

DECLARATION

I, hereby declare that the information contained here is true and correct to the best of my knowledge and belief.

Vaibhav D Bodkhe

Signature