

Resume

Amer Inamdar

Teamcenter Developer

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CAREER SUMMARY

Software Engineer with more than 3.0 years of experience in implementation, configuration & customization of Teamcenter PLM Software. Effective at leading teams in defining project and its technical priorities. Proven ability to guide project from concept to launch. Enthusiasm to provide solutions to challenges within limited duration.

PLM EXPERIENCE (3.0 Years)

Company Name : Sarag Systems Pvt. Ltd, Hyderabad.
Designation : Teamcenter Developer
Duration : May 2021 To till Date.

JOB PROFILE

- **Implementation, configuration, customization & installation of Teamcenter PLM Software** as per the business needs.
- Extensive work experience of **ITK customization**.
- Experience in modifying data model using **BMIDE** (Creation of template project in which creation of business object types and configuration of different rules like GRM, deep copy rule, naming rule, display rule, Extension rules).
- Have good exposure to Teamcenter's different modules like **Organization, Workflow designer Structure Manager, Query Builder, Project application, Manufacturing Process Planner, Access Manager**.
- Good experience in Teamcenter **integration** with 3rd parties' CAD application like NX, AutoCAD, CREO.
- Good Experience in building Teamcenter utilities, C programing, **OOPS**, SOA.
- Good knowledge of **AWC Active workspace** client customization and configuration.
- Experience in Teamcenter architecture, Data model.

TECHNICAL SKILLS

- Programming Language: **C, Java**.
- PLM Tools: **Teamcenter 11, 12 and 14**.
- Database Software: **Oracle11g ,12g**.
- Customization Tools: **Server Side Customization(ITK)**.

Tools	Modules
TEAMCENTER RICH CLIENT	<ul style="list-style-type: none"> ✓ My Teamcenter ✓ Organization ✓ Workflow Designer structure (Handlers) ✓ Query Builder ✓ Command suppression ✓ Authorization ✓ Structure Manager ✓ Project Application ✓ Manufacturing Process Planner
TEAMCENTER BMIDE	<ul style="list-style-type: none"> ✓ Data Model (Business Objects & Classes) ✓ Properties ✓ Operation Descriptor ✓ Property and Business Object Constant ✓ Rules Configuration (Display, Naming, Revision Naming, Deep Copy, GRM and ID Generation.) ✓ Conditions ✓ LOV's ✓ Option Folder ✓ Cold Deployments
SERVER-SIDE CUSTOMIZATION	<p>ITK</p> <ul style="list-style-type: none"> ✓ Batch Utilities ✓ Custom Handlers ✓ Custom Extensions

ACADEMIC RECORDS

Matoshri Pratishthan Group of institutes, Ned, Maharashtra.

Bachelor of Engineering in Mechanical Engineering
With 8.1 CGPA.

Gramin Polytechnic Vishupuri, Ned, Maharashtra.

Diploma in Mechanical Engineering
With 60 %.

Saraswati High School, Ned, Maharashtra.

Secondary Education (10th)
With 66 %.

PROJECT 1

Project Title	:	TC Configuration and Customization
Software	:	Teamcenter 14
Team Size	:	09
Duration	:	12 Months (Till Date)
Role	:	Teamcenter Developer

PROJECT DETAILS

- **Installation and Activities:**
 - Installation of Teamcenter 14 base and patch version.
 - BMIDE Installation.
 - Used workflow designer, structure manager, organization, query builder modules as per client Requirement.
- **BMIDE Activities:**
 - Created Custom Objects and Created Persistent, Compound, relation and Properties and Added on it.
 - Successfully deployed Business constant, Property constant and conditions according to the client requirement.
 - Created BMIDE Different Rules like Display Rules and GRM rules, Deep copy Rules, & Naming Rule.
 - Created LOV's (Classic LOV, Batch LOV, Dynamic LOV).
 - Deployed BMIDE template through COLD deployment.
- **Stylesheet Activities:**
 - Created stylesheets of various objects Create, Summary Revise and Saves for Rich clients.
- **ITK Customization:**
 - Creation of custom utilities.
 - Registering Action handler & Rule Handler.
 - Creation of custom extensions.

PROJECT 2

Project Title : **TC12 Configuration and Customization.**

Software : **Teamcenter 12**

Team Size : **05**

Duration : **10 Months.**

Role : **Teamcenter Developer**

PROJECT DETAILS

- **Installation and Activities:**

- Installation of Teamcenter 12 base version.
- Have applied Teamcenter 12 patch and install AWC4.2.
- BMIDE Installation.
- Used MPP, Change Manager, Query builder, Project application, Structure manager as per client Requirement.
- Structure Manager: Effectivity, Revision Rule, Global alternate & local substitute, pack & unpack, Cloning, Comparison of BOM (Bill of Material) used different Structure manager functionalities like Add..., Replace, Replace..., Toggle precise & imprecise, Quantity and Occurrence.
- Organization: Created users, role, group & also created bulk users using input file.
- Have created workflows using Workflow designer module.

- **BMIDE Activities:**

- Created Custom Documents and Created Persistent, Compound, relation and table Properties and Added on it.
- Successfully deployed Display rules and conditions according to the client requirement.
- Created ID generation Rules, Display Rules and GRM rules, Deep copy Rules.

- **ITK Customization:**

- Creation of custom utilities.
- Registering Action handler & Rule Handler.
- Creation of custom extensions.

PROJECT 3

Project Title : **TC Implementation, Configuration & support**

Software : **Teamcenter 12**

Team Size : **4**

Duration : **8 Months.**

PROJECT DETAILS

Role : **Teamcenter Consultant.**

- **Implementation and Configuration**

- Installation of Teamcenter 12.
- Configured Workflow Designer using different Tasks, OOTB Action handlers and Rule handlers.
- Created custom object types using BMIDE (Item types, Form types) and configured different BMIDE Rules (Display rule, Naming Rule, Deep Copy Rule, GRM Rule)
- Structure Manager is configured which includes creation of Assembly, Creation and Configuration of Revision Rules, Effectivity.

- **Training and Support**

- Provided functional training to End users: Creating of Item, Dataset, Folder, and Organization related to configurations, etc.
- Have provided support for initial 3 months and have attended different kind of issues faced by end users.

PERSONNEL DETAILS

Full Name	Amer Rafiq Inamdar
Gender	Male
MOB	9890041435
Permanent address	Moghalpura hyderabad TS.
Marital Status	Single
Nationality	Indian
Language	English, Hindi & Marathi.

Declaration:

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place: Hyderabad

Amer Inamdar