

# ABHISHEK KUMAR

Teamcenter Consultant, Scrum Master

## CONTACT

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## EDUCATION

### ADVANCED COMPUTING TRAINING SCHOOL (ACTS)

Pune, Maharashtra

Post Graduate Diploma In Advanced  
Computing (C-DAC Computer Science (Feb  
2008)

Relevant Coursework

Advanced Computer Science

### PT. RAVISHANKAR SHUKLA UNIVERSITY

Raipur, Chhattisgarh

Bachelor of Engineering (B.E.) Electronics &  
Telecommunication (Jun 2006)

### CHHATTISGARH BOARD, INDIA

%age: 84

Korba, Chhattisgarh

High School Diploma (Jul 2002)

### MADHYA PRADESH BOARD

%age: 82

Korba, Chhattisgarh

## CAREER OBJECTIVE

Adaptable professional with 14+ years of experience and a proven knowledge of Teamcenter programming, Solution design, and server architecture. Aiming to leverage my skills to successfully fill the Teamcenter Consultant, Scrum Master role at your company.

## EXPERIENCE

### TEAMCENTER SOLUTION ARCHITECT


Thomas Built Buses, Inc (A subsidiary of Daimler Trucks North America), High Point, NC / Jan 2021 – Present

This project is to migrate TBB from legacy PLM applications i.e. Teamcenter Enterprise and Pro/I to Teamcenter Unified 13.2. Also to migrate TBB CAD environment from Pro/E to Creo. Develop a seamless integration between SAP and other applications.

- Attend project kick-off meetings, Provide technical leadership and solution for projects, alignment of technical solution to solve customer business problems.
- Determine and define integration requirements, work with customers in their technical vision, strategy role out and guide customers to develop artifacts by delivering proof of concept before launch of projects and organize hyperactive care services until stabilization.
- Enhancements, maintenance and support of production projects. Track defects and fixing the issues in UAT and Production environments.
- Co-ordination with team on daily basis to meet the functionality requirements.
- Responsible to perform QC audits, defect analysis and matrix analysis.
- Design the solution for overall migration.
- Define and finalize the tools and approach for migration.
- TcRA implementation.
- Manages and mentors direct reports on both Process and Technical fronts.
- Define and get agreement on SLA, milestones, success criteria, risks and assumptions
- Setup goals, objectives, procedures and work standards and ensure that these are met and exercised

High School Diploma (Jun 2000)

## CERTIFICATION —

Certified Scrum Master   
Certificant ID: 001169825

## ADDITIONAL SKILLS —

Teamcenter Enterprise, Teamcenter  
Unified, ITK, BMIDE, AWC  
C++, Java, Python  
Oracle, DB2  
Agile, Scrum, Waterfall project model  
SVN, JAZZ, Git, Jenkins  
Project management, Business System  
Analyst

- Inter Group Co-ordination and management

### **BUSINESS SYSTEM ANALYST/ SCRUM MASTER**

*Daimler Trucks North America (Atos-Syntel Inc.), Portland, OR / Jan 2017 – Jan 2021*

- Working as BSA on multiple key Engineering projects VIVA and DMU Interface. This project involved the creation of DMU BOMs and aligning the BOMs of different modules together with least manual interaction.
- Requirement gathering and analysis
- Work closely with the business and the development team.
- Studying business functions; gathering information; evaluating output requirements and formats to determine operational objectives.
- Designing solutions by analyzing requirements; constructing workflow diagrams; studying system capabilities.
- Handling Team of different geographical locations.
- Analyze and recommends best tools to ease the development work.
- Monitoring project progress by tracking activity; resolving problems; publishing progress reports; recommending actions.
- Prepares technical reports by collecting, analyzing, and summarizing information and trends.
- Analyze the system load and performance and providing best solution for better performance.

### **PROJECT LEAD/AR DEVELOPER**

*Whirlpool Corporation (Atos-Syntel Inc.), Benton Harbor, MI / Jul 2016 - Dec 2016*

- Requirement gathering and analysis.
- Lead and managed a team of 4 people and successfully delivered the Project.
- Install, configure Vuforia Enterprise Studio, Vuforia View Enterprise, Creo Illustrator.
- Configure and customize Vuforia and CREO Illustrator to develop the AR applications

### **TEAMCENTER LEAD AND SPECIALIST**

*Emerson Ridge Tool Company (Atos-Syntel Inc), Elyria, OH / Dec 2014 - Jun 2016*

### **TEAMCENTER ACTIVE WORKSPACE CLIENT IMPLEMENTATION**

*Emerson Ridge Tool Company (Atos-Syntel Inc), Elyria, OH / Apr 2016 - Jun 2016*

- The project was about analyzing and providing solutions on Active workspace client of Teamcenter.
- This implementation helped ridge tool to narrow down the traditional license cost. They are now able to access Teamcenter from anywhere and from any device.
- Requirement gathering and analysis
- Installation of Teamcenter Active Workspace Client, Solr Database and Teamcenter AWC dispatcher. Configuring TcFTSIndexer service to index the Teamcenter database with Solr Database
- Installation of Teamcenter AWC Server and Client extension features

## **TEAMCENTER UNIFIED SETUP AND CUSTOMIZATION (TEAMCENTER LEAD)**

*Emerson Ridge Tool Company (Atos-Syntel Inc.), Elyria, OH / Nov 2015 - Mar 2016*

- This project involved the system performance measurement and fine-tuning. AutoIT tool was used to measure the time for key activities of Teamcenter and the Solid edge. Later fine tuning of various components (Server, database, Machine etc) has been done.
- Installation and configuration of AutoIT.

## **TEAMCENTER MIGRATION TO EMERSON GTC (PROJECT TEAMCENTER LEAD)**

*Emerson Ridge Tool Company (Atos-Syntel Inc.), Elyria, OH / Dec 2014 - Oct 2015*

- Analyzing business requirements.
- Solution design.
- Installation and setup of Teamcenter
- Managed and coordinated project teams in IT and Engineering
- Written many utilities to migrate the Teamcenter
- Worked extensively on Migration, Upgrade of Teamcenter Environment from Legacy Ridge Tool Datamodel to Global Teamcenter Datamodel of Emerson
- Workflow upgrade: Removal of deprecated Handlers. Adding new functionalities
- Extensive work in BMIDE. Created new business object, LOV's, rules, option, datasets, workflow status, extensions, Conditions.
- Worked on Agile model of project implementation
- Handled a team of 7 people and deliver the project on time and without any defect

## **SENIOR TEAMCENTER CONSULTANT**

*Piterion India Pvt. Ltd., Bangalore, Karnataka / May 2012 - Dec 2013*

## **TEAMCENTER CONSULTANT (INTEL, JOHNSONS CONTROL, CONTINENTAL)**

*Piterion India Pvt. Ltd., Bangalore, Karnataka / Nov 2012 - Dec 2013*

- Worked on multiple projects like INTEL, Continental, Johnsons Control as a Teamcenter consultant in Wipro
- Requirement gathering and analysis. Solution Designing.
- Managed/Handled the team to deliver the project on time
- Written many ITK codes
- Design Workflow process template for release for EPR Change object
- Written Custom handlers, ITK, configured ACLs,
- Worked on BMIDE, Workflow designer, Structure manager, Schedule Manager, Organization, Access Manager, Query Builder
- Teamcenter webclient implementation for INTEL. Worked on TCScripts, License handling for IPs
- Developed custom where reference functionality on Web-client

## **TEAMCENTER DEVELOPER AND CONSULTANT (GE OIL AND GAS)**

*Piterion India Pvt. Ltd., Bangalore, Karnataka*

- Requirement gathering and Analysis. Solution design
- Provided Custom objects as per their need using BMIDE
- Provided business implementation which includes various USER and CUSTOM EXIT
- Teamcenter RAC customization

## **SOLUTION DEVELOPER**

*Tata Technologies, Pune, Maharashtra / Feb 2008 - Apr 2012*

## **TEAM LEADER (TATA MOTORS)**

*Tata Technologies, Pune, Maharashtra / Oct 2011 - Apr 2012*

- Teamcenter Unified developer
- Written post action on checkin, checkout and revise action
- Teamcenter architecture and setup
- Worked on BMIDE, ITK, RAC customization.
- Custom workflow handlers

## **SOLUTION DEVELOPER**

*Tata Technologies, Pune, Maharashtra / Feb 2008 - Apr 2012*

- Teamcenter Enterprise developer
- BOM Re-Structuring implementation.
- CMI Archive Creation in PLM through CATIA
- CAE: Creation of CAE Part, CAE Package, FIR Lifecycle.
- Resource Module: Creation of Resource Parts, BOM Structure Creation for Non-Bom Parts
- PE Module: PE DML Creation and Its Work Flow. TIME SYSTEM: PFM Module
- CAD integration with Teamcenter Enterprise
- Creation of MET, MTH, Client Code, Classes, Attributes, Options, Messages, Keys, Forms, Value Sets and Relations between the objects

