

**TEK06866 (PTC - Windchill - 8 + Year)**

■ Bachelor of Engineering - Computer Science

## Highlights

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- **PLM** professional with 8+ years of experience.
- 8 Years of Experience in the IT Industry as a **PLM Application Team Lead**, including over 6 Years of Development Activity in PTC product suite and 2 Years in Telecom domain as Senior Developer.
- Certified from **PTC** for Windchill Business Configuration and Customization, Vuforia and Basic Thingworx Navigate.

## Skills

### Primary Skills

- Windchill Customization
- Windchill ThingWorx

### Secondary Skills

- BOM Management
- CAD Management
- Change Management
- Windchill Business Admin
- Windchill System Admin
- Windchill Testing

### Other Skills

- Language Skills/ Tools: Java, PTC Products (Windchill (9.X,10.X, 11.X and 12.X), ThingWorx Navigate and Vuforia)
- Tech Stack: JavaScript, CSS , CXF, REST API, Swagger and OData
- Operating Systems: Windows 10/11
- Web Server: Apache Tomcat
- RDBMS: MySQL and Oracle
- IDE: Eclipse IDE, NetBeans, MyEclipse

## Projects

### MES-MOM Digital Twin (Windchill and ThingWorx) - Medical Industry

- Gather Requirement from Stakeholders. Discuss the functionalities and scope of development.
- Translate requirement into technical representations allowing Customer/BA to understand how proposed solution will meet their requirement.
- Conduct Technical discussion with Development and Test team.
- Taking ownership of deployment on AWS for QA and Preprod (Both Windchill and Thingworx)
- On completion of every sprint – prepare and present progress with Customer.

### Change Management Application (Windchill PDMLink 10.2, Oracle 11g ) - Manufacturing

## **Industry**

- Business wants to Create Change Request, Change Notice and Change Task through Navigate App.
- Want to Clone Change Notice having same task.
- See Individual Created Change Request, Change Notice, Approved task etc.
- I was involved to Create all Backend Service using REST Api.

## **Migration from Windchill to TC (Windchill PDMLink 11, Oracle 11g ) - Manufacturing Industry**

- This project was Migration from Windchill to Teamcenter for Automobile Client. Migrate all data (PDM Link, Change Management, CAD Document, Pro/INTRALINK data and Solid works Data)
- Develop a utility to extract data with Physical files from Windchill and share the details with Teamcenter Team (in CSV and Physical files).
- Help them with Attributes mapping and Windchill Data model, Classifications etc...

## **LBS (Location Based Services) (Java, Spring, Webservices, JPA, CXF, JAX-WS ) - Manufacturing Industry**

- Generate Java class from WSDL using CXF Framework (Marshalling and De-marshalling).
- Analysis of Legacy System
- Write DAO, Controller class according to requirements.
- Develop Micro webservice according to requirements.
- Unit Testing and co-ordinate with testing team to provide the functionalities.

## **IPTV - AIIC (C, UNIX and Clonezilla) - Manufacturing Industry**

- Automatic Image Installation and Configuration Tool (AIIC) has been designed to support remote installation and configuration of various machines in a network. This project provides the Image creation and Image Installation tool to the AIIC.