RESUME

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|---|---|---|
| **Name** | : | **Sagar Subhash Kaware** |
| **Address** | : | **Van Thienenlaan 79**, |
| | | **5622 BB,** |
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LinkedIn Profile

## EDUCATION

| Title of the Degree with Branch | College/University | Year of Passing |
|---|---|---|
| **MASTER DEGREE(If Applicable)** | | |
| **BACHELOR DEGREE** **Bachelor of Engineering in Information Technology** | Nutan Maharashtra Institute Of Engineering & Technology University of Pune | 2013 |
| **H.S.C.** | Shri Mhalsakant Junior College. (State Board of Maharashtra) | 2009 |
| **S.S.C.** | Dnyandeep Vidyalaya (State Board of Maharashtra) | 2007 |

## TECHNICAL SKILLS

| | |
|---|---|
| **Hardware** | |
| **Operating System** | Windows |
| **Tool** | PTC's Windchill Solutions, Eclipse |
| **Programming Languages** | Java: - JDBC, JSP Servlets 3.0, Hibernate 3.5, Struts 2, spring, JavaScript, HTML, XML, Ajax. |
| **Databases & Tools** **Enterprise PLM Application modules / features / skills** | **Databases** :- Oracle 10g, MYSQL 5.0, SQL Server 2008/2012 **Tool:-** **Windchill** :- Windchill 9.1, 10.0, 10.1, 10.2, Apache Tomcat, Directory Server, Info*engine, PDMLink, ESI <br><br> - PTC Windchill Business & System Administration and Support. - Windchill Rehost, Upgrade and Cluster configuration & maintenance. - Windchill PLM Functional and Technical Knowledge |

| | |
|---|---|
| | - PTC Windchill PDMLink, MPMLink, Quality modules<br>- Windchill configuration & customization experience<br>- Windchill & Database Architecture and Data Model |

## SUMMARY:

Total of around 5.6 years of experience, which includes Windchill PLM development/customization, configuration, Integration with ERP systems, upgrade and support.

Windchill PLM

- Experienced consultant who has worked on different Windchill customization, Administration and upgrade projects.
- Expertise in CAD customization.
- Worked on Windchill PLM Integration projects.
- Experience in Custom Loader Development (WTPart, WTDocument,  MBOM)
- Experience in Web Services Framework (Info*Engine Webjects and Java based)
- Good understanding and experience in Windchill loader developments
- Knowledge of Windchill Change Management, OIR, Lifecycles and Workflows
- Development of Custom Java applications using JSP/Servlets.
- Experienced in Installation, Configuration, Rehost/cloning and Upgrade activities of Windchill server on Windows.
- Functional expertise in New Product Development, Part/BOM Management, Release and  Change Management, Quality Management Solution
- Hands-on experience on working with EBOM and MBOM feature of MPMLink.
- **Customization/ Development expertise:**
  - Knowledge of Windchill APIs
  - Knowledge of Actions, Data Utilities, Validators ,Form
  - processors, Listeners, Wizards, Table builders,
  - Solution Design Documents
  - Code implementation and development
  - Writing custom loaders /Utilities
  - Code builds, deployment, testing, UATs
  - WTSafeArea Management

- **Business Administration:**
  - Change Management, Configuration Management
  - Versioning/OIRs, Data Loading
  - Policy Administration, Reporting: Using Query Builder
  - Windchill PDMLink
  - PartsLink / Classification Management
- **System Administration**
  - Windchill PLM Installation, Major Upgrades, Updates, Rehosting, Administration
  - Vaulting
  - Installing Windchill CPSs, WinDU / WinRU utilities

**EMPLOYMENT HISTORY:**

| Name of the Company | Designation | Address of the employer | From | To | Duration (Years) |
|---|---|---|---|---|---|
| Cognizant Technology Solutions India Limited | Associate Projects | Amsterdam, Netherlands | 23/04/2018 | Till date | Till Date |
| Globematics Technologies India LLP, Pune | Senior PLM Windchill Solution Engineer | Pune, India | 10/11/2014 | 26/03 2018 | 3 Year 3 Months |

**PROJECT PROFILE:**

**Project 1:-**

| Project Title | **Philips Development CPLM** |
|---|---|
| **Duration** | 23/04/2018 – TILL DATE |
| **Location** | Pune |
| **Operating Systems** | Windows Server |
| **Programming Languages** | Java, JSP, JavaScript, HTML, Shell Script, SQL |
| **Enterprise PLM Application modules / features / skills** | - PTC Windchill Business & Customization of PTC Windchill<br>- Windchill PLM Functional and Technical Knowledge<br>- Windchill Server Monitoring tools<br>- PTC Windchill PDMLink, ProjectLink, MPMLink,<br>- Windchill & Database Architecture and Data Model |

**PROJECT DESCRIPTION:** Philips has implemented Enterprise Windchill PLM application for managing their Product Data and Processes for Health care domain. It is a PTC Windchill Customization and Development project, which included development on Various Windchill module like PDM Link, MPM link , ESI Link , Parts link ,Info modular , project links , quality modules .All this OOTB PTC Windchill modules are heavily customize as per business requirement and functionality .

**CLIENT DESCRIPTION:** Philips Limited is a subsidiary of Royal Philips of the Netherlands, a leading health technology company focused on improving people's health and enabling better outcomes across the health continuum from healthy living and prevention, to diagnosis, treatment and home care. Philips leverages advanced technology, deep clinical, and consumer insights to deliver integrated solutions. The

company is a leader in diagnostic imaging, image-guided therapy, patient monitoring and health informatics, as well as in consumer health and home care.

## ROLES AND RESPONSIBILITIES IN THE PROJECT:
- As a **Windchill PLM Technical Developer act as core developer** in team for define release by Philips
- Gathering customer requirement
- Designing and developing solution accordingly
- Implementing Solution proposed by PTC Solution architecture
- Development and unit testing
- SIT testing support /UAT testing Support and bug fixing
- Deployment and server preparation and Configuration

## TECHNOLOGIES USED IN THIS PROJECT AND THE EXPREINCE IN USING THEM: Windchill 11.
Windchill 11.0:- PDM link, MPM Link, Suma, ESI, Parts Link, Quality Module

## DURATION OF THE PROJECT:  2 Year

**Project 2:**

| Project Title | ZF_TRW Production Development Support L3 |
|---|---|
| Duration | 27/01/2017 – 31/12/2017 |
| Location | Pune, India |
| Operating Systems | Windows Server |
| Enterprise PLM Application modules / features / skills | - PTC Windchill Development Customization Business & System Administration and Support.<br>- Windchill PLM Functional and Technical Knowledge<br>- PTC Windchill PDMLink, MPMLink, Parts link , ESILlink<br>- Windchill & Database Architecture and Data Model |

**PROJECT DESCRIPTION:** ZF_TRW implemented Enterprise Windchill PLM application for managing their Product Data and Processes. It is a PTC Windchill Customization and Development project, which included development on Various Windchill module like PDM Link, MPM link, ESI Link, Parts link. This projects mainly involves the enhance existing developed solutions, Implement new solution for bug and new requirement

**CLIENT DESCRIPTION:** ZF is a global technology company and supplies systems for passenger cars, commercial vehicles and industrial technology, enabling the next generation of mobility. With its comprehensive technology portfolio, the company offers integrated solutions for established vehicle manufacturers, mobility providers and start-up companies in the fields of transportation and mobility. ZF continually enhances its systems in the areas of digital connectivity and automation in order to allow vehicles to see, think and act.

## ROLES AND RESPONSIBILITIES IN THE PROJECT:

- As PLM **Windchill Consultant solution Engineer** responsible for implementation of ZF_TRW association and merging of ZF and TRW windchill
- Support team for resolution and production tickets on timely manner to meet SLA
- Enhance existing developed solution
- Bug Fixing in developed solution
- Production development support :- to resolved production issue faced by production user by Enhancing solution and bug fixing
- User Requirement gathering
- Solution preparation and development proposed solution as per user requirement
- User Training for newly developed functionality
- Production Ticket handling and resolution of production defect
- Production development build generation and deployment
- Preparation of training documents and deliver training

## TECHNOLOGIES USED IN THIS PROJECT AND THE EXPREINCE IN USING THEM: Windchill 10.2

Windchill 11.0:- PDM link, MPM Link, Suma, ESI, Parts Link, Quality Module

## DURATION OF THE PROJECT: 11 Months

## Project 3:

| Project Title | SAP PI with Windchill Integration |
|---|---|
| **Duration** | 05/10/2016 – 25/01/2017 |
| **Location** | Pune, India |
| **Operating Systems** | Windows Server |

| Enterprise PLM Application modules / features / skills | - PTC Windchill Development Customization Business & System Administration and Support.<br>- Windchill PLM Functional and Technical Knowledge<br>- PTC Windchill PDMLink, MPMLink, Parts link , ESILlink<br>- Windchill & Database Architecture and Data Model |
|---|---|

**PROJECT DESCRIPTION:** TO Development of the Windchill Web Services and invoking the SAP web services from Windchill.

TO Development of Windchill Web Services according to data present in SAP to load it in Windchill.

TO Developed utility to invoke the SAP web services from Windchill to push data into SAP.

**CLIENT DESCRIPTION:** Founded in 1961, Premium Transmission Private Limited is a part of a large diversified industrial conglomerate promoted by Mr. Karan Thapar. Richly experienced management team supported by the reputed board leads premium. Premium provides high quality, precision-engineered power transmission products and solution to global engineering industry

**ROLES AND RESPONSIBILITIES IN THE PROJECT:**
- As PLM Windchill Consultant responsible for implementation
- Gathering customer requirement
- Designing and developing solution accordingly
- Deployment & data loading activities on server.
- Production development build  generation and Deployment
- Predation of training documents and deliver training

**TECHNOLOGIES USED IN THIS PROJECT AND THE EXPREINCE IN USING THEM:** Windchill 10.2
Windchill 11.0:- PDM link, MPM Link, Suma, ESI, Parts Link, Quality Module
Windchill Info Engine and Windchill Web services framework

**DURATION OF THE PROJECT:  4 Months**

**Project 4:**

| Project Title | Custom Utility Development for KOEL for Data Lording |
|---|---|
| **Duration** | 30/01/2016 – 30/09/2016 |
| **Location** | Pune, India |
| **Operating Systems** | Windows Server |

| Enterprise PLM Application modules / features / skills | - PTC Windchill Development Customization Business & System Administration and Support.<br>- Windchill PLM Functional and Technical Knowledge<br>- PTC Windchill PDMLink, MPMLink, Parts link , ESILlink<br>- Windchill & Database Architecture and Data Model |
| --- | --- |

**PROJECT DESCRIPTION:**  To develop custom utility for client called KOEL for data loading from ERP Legacy system to windchill 10.2.
Download the primary & secondary attachments of WTDocument on the Local drive
eBOM Migration with ERP's legacy data from Windchill 9.1 to Windchill 10.1.
Part Migration with ERP's legacy data from Windchill 9.1 to Windchill 10.1
To develop utility for Custom Task Delegate, Replace user and Replace group from user

**CLIENT DESCRIPTION:** Kirloskar Oil Engines Limited (KOEL) is a flagship company of Kirloskar group and one of the world's largest power generating set manufacturers. Specializing in manufacturing both air-cooled and water-cooled engines and diesel generating sets across a wide range of power output from 2.1 kW to 5200 kVA

**ROLES AND RESPONSIBILITIES IN THE PROJECT:**
- As PLM **Windchill Consultant** responsible for implementation
- Gathering customer requirement
- Designing and developing solution accordingly
- Deployment & data loading activities on server.
- Production development build  generation and Deployment
- Predation of training documents and deliver training
- Support for Data Loading Activity

**TECHNOLOGIES USED IN THIS PROJECT AND THE EXPREINCE IN USING THEM:** Windchill 10.2
Windchill 11.0:- PDM link, MPM Link, Suma, ESI, Parts Link, Quality Module Framework

**DURATION OF THE PROJECT:  8 Months**

## Field of Interest:

- Designing software applications using Java.
- Interest in customization of PLM software.
- Learning new concepts in software application development lifecycle and programming.
- PLM process management.

## PERSONAL DETAIL

**Citizenship**:    Indian

**Date of birth:**  25 August 1991

**Language Knows**: - English, Hindi, Marathi

I hereby certify that the above information given is true and correct.
Date: - 20/03/2020

Place: Pune
Sagar Subhash Kaware