# **RESUME**

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#### **OBJECTIVE**

Intend to build a career with leading corporate of good environment with committed & dedicated people, which will help me to explore myself fully and realise my potential.

#### PROFESSIONAL EXPERIENCE AND PROJECT

# CAD AND PLM CONSULTANT

Company: Schindler India Pvt. Ltd (Oct 2017 - Till Date)

### Responsibilities: -

- > To monitor Windchill and clean up data related to CAD, update server status and CAD worker agents status.
- > To perform business admin activities related to participant access and roles
- Monitor business workflow and to provide solution related to workflow.
- > Provide support in Creo functioning related issue and contact PTC when required.
- Manual testing for New update in Windchill and Creo.
- > Conduct training session for CAD users for every update in Windchill and Creo.

### PLM AND PDM SUPPORT (Nov 2015 – Oct-2017)

# Responsibilities: -

- > Day to day and system deployment support for GPO applications (mainly PLM and CAD applications, internal Whirlpool Enterprise and Engineering systems).
- ➤ Works as 2nd level support.
- > Contact and work with external vendor PTC as and when required.
- ➤ Meet end users, understand issues and provide appropriate solutions.
- > Help to deploy GPO applications and co-ordinate with all inter related work streams.
- > Global Change Management process across worldwide Whirlpool PDCs and Technology Centres.
- > SME for Creo and Windchill's Part management, change management, Product structure management.
- > Participate in project and team meetings.
- ➤ Provide trainings to end users on different GPO related applications and tools. Responsible for managing and planning whirlpool business global change management process, playing integral role in handling interfaces of PDM data with downstream ERP (SAP) publication.
- > Work with development team to communicate user pain areas, understand functionalities and potential areas and feasibility of enhancements.
- > Support training material and Quick reference guide development as needed.
- ➤ Involved in Hyper care Support post implementation of new Business Solution on Windchill PSM (Product Structure Management) both Phase 1 & 2 Projects at various site locations for all product categories within Whirlpool Group.
- Exposure on Data Migration project, which includes migration of data from a legacy Whirlpool global engineering system to Windchill without any data loss.

#### PRODUCT DEVELOPMENT (Nov 2014 – Nov 2015)

Company: Whirlpool of India Limited (Nov 2014 -Oct2017)

**Project: Kitchen Aid Product (Concept Model)** 

Tools: Windchill 10.2, CREO 3.0

Responsibilities: -

- ➤ Design and developed the handle bar for bowl of grinder to accommodate the PCB and LED display assembly to weigh the ingredients inside the bowl. Load cell attached with assembly will convert the load inside the bowl (ingredients) into electrical signal which will display through PCB and LED assembly.
- ➤ Handle bar is designed in such a way that it will provide strength to hold the bowl as well as an arrangement to fit PCB and LED assembly.

**Project: Flexi Bin for Refrigerator (Concept Model)** 

#### Responsibilities: -

- > Developed different sliding mechanism models of flexible bin for refrigerator to utilise the space between bins of refrigerator door.
- These mechanisms help to utilise the space between the beans by moving upward and downward along the door surface to adjust the height according to bottles kept inside the bin.
- > With this arrangement, more number of bins can be installed along the door for large storage space.

## PRODUCTION AND ASSEMBLY (Nov 2009 – Sep 2010)

Company: INA Bearings India Pvt. Ltd (2009-2010) Profile:

# **Trainee Operating Engineer**

- > Worked as team leader in production department for clutch release bearing, water pump bearing and tension pulley assembly lines
- > Worked on honing and grinding processes for spindle and outer components used for bearing assembly.
- Responsible for initial quality inspection for gauges on assembly line, resource management, continuous flow of material on assembly line, daily production dispatch activities

### **KEY SKILLS:**

Design and Analysis Tools	AutoCAD, CREO-3.0, CATIA V5R20, Ansys Workbench 17.2		
Design Processes	GD&T		
PDM/ PLM	Windchill-10.2  ➤ PDM and Project Link on Windows Platform  ➤ Revision Control for CAD and Non CAD files  ➤ Server Management  ➤ BOM Creation  ➤ Workspace Management  ➤ Change Process for CAD and Non CAD files.		
Productivity Tools	MS Office 2007, 2010, MS office Excel 2007		

# **ACADEMIC PROFILE AND PROJECT:**

Course	Board/University	College/School	Aggregate Percentage
S.S.C 2005- 2006	Maharashtra Board of secondary Education	Camp-Education society (Pune)	74.56
Diploma in Mechanical ENGG. 2006-2009	MSBTE	Y.B.Patil Polytechnic (Pune)	62.86
B.E (Mechanical) 2010-2014	PUNE	Pimpri Chinchwad College of Engineering	65.13

#### **DIPLOMA PROJECT**

Project Title: Four Wheel Steering System.

Tool: AutoCAD

- > In this system all four wheels of vehicle are controlled by steering. Front and rear wheels of vehicle turn in opposite direction with each other with the help of steering.
- ➤ Developed linkage which will turn the front and rear wheels in opposite direction with each other. The project causes reduction in turning radius of vehicle by 20%.

# **B.E PROJECT**

Project Title: Design and Development of Compressed Biogas Geyser.

**Tool: Solid Works** 

- ➤ In first part of this project we had generate biogas and by studying various properties biogas it's compression with the help of hermetically sealed compressor followed by unique and cost effective purification technique i.e. chemical treatment by which we get 90% purified gas.
- > In second part of this project we had done various calculations regarding mass flow rate, calorific value, stoichiometric air fuel ratio of purified biogas to design and manufacture burner suitable for biogas geyser for which various successful test has been done to replace commercial LPG by purified biogas.

# PERSONAL DETAILS

Name	Himanshu Dilip Konde
Date of Birth	31 DEC 1990
Gender	Male
Marital Status	Unmarried
Languages	English, Marathi, Hindi.

#### STRENGTHS

Positive Attitude, Sincerity and Time management

#### KEY SKILLS

- > Proven strengths in problem solving, coordination and analysis.
- > Quick learner and adapts to new environment easily.