

# NILESH JUGALKISHOR SHARMA

*Planner and achiever with excellence in spearheading entire functions of **Tekla Modeling** with consistent record of delivering results in growth, revenue, operational performance and profitability*

**Industry Preference:** Design

**Location Preference:** Pan-India, Overseas

## Profile Summary

- A focused and goal oriented **B.E (Mechanical) professional**, offering **over 5 years** of organizational experience; currently associated with **Thyssenkrupp Industrial Solutions, Pune**
- Expertise in **conducting project study, preparing job-start up sheet, communicating with client, modeling, submitting transmittals as per schedule and keeping track of the related documents**
- Designed, developed and manufactured **test rig for measurement of slip and creep of belt drive**
- Completed various **residential, industrial, commercial, educational, public sector projects**
- Excellence in working as a **Modeler on US , Sweden ,German ,UAE and Indian based projects**
- Certified in **CATIA** at Indo German Tool Room, Aurangabad
- A **quick learner** with the expertise to work under pressure and meet deadlines

## Core Competencies

~Drafting

~Documentation

~Modeling

~Project Execution

~ Client Relationship Management

~ Team Management

## Academic Details

- B.E. (Mechanical) from JTMCOE with 1<sup>st</sup> class with 68% in year 2014
- HSC from Nasik Board with 75% in year 2010
- SSC from Nasik Board with 80.76 % in year 2008

## Employment Details

**Thyssenkrupp Industrial solutions, Pune as Tekla Modeler & Team Coordinator.**

**Oct'18-Present**

**Neilsoft Engineering Solution, Pune as Tekla Modeler**

**Nov'17-Aug'18**

**Techflow Engineers Pvt. Ltd., Jalgaon as**

**Dec'14-Oct'17**

**Growth Path:**

**Tekla Modeler:**

**Apr'15-Oct'17**

**Drafter:**

**Dec'14-Mar'15**

### Key Result Areas:

- Presently working:
  - On Steel Detailing as a MODELER on different projects
  - As a drafter for both shop drawings and E-drawings
- Conducting project study and preparing job start-up sheet
- Working on Tekla Software
- Communicating with the client, administering modeling work and submitting transmittals as per schedule
- Keeping track of related documents

### Highlights:

- Developed and finalized the design during detailed engineering phases
- Attended project design safety audits and made close-out reports
- Developed project model as per structural set and specified costumer's requirements
- Submitted transmittals occupied with relevant reports and drawings as per standards

## Project Undertaken

- Developed, designed and manufactured test rig for measurement of slip and creep of belt drive

## Paper Presented

Presented the following papers:

- A paper presentation on "KITEGEN"
- "Improvement of Tensile Strength of Butt Welded Joints prepared by Vibratory Welding Process"

## Training Programme/ Workshop

- Completed the following trainings:
  - HRD training by Gnosis
  - Advance Autonomous Robotics Workshop by IIT-BOMBAY

## Other Course

- Completed a certificate course of CATIA at Indo German Tool Room, Aurangabad

## Professional Affiliations

- Acted as:
  - Committee Member of MESA
  - Committee Member of ISTE

## Extracurricular Activities/Academic Achievements

- Secured:
  - 2<sup>nd</sup> prize in Yukti (quiz) in Yantra Naad-2011
  - 1<sup>st</sup> prize in Paper Presentation in TECHWAVE-2012
  - 2<sup>nd</sup> prize in Paper Presentation in Techcellence-2K14 at S.S.G.B.C.O.E
- Selected as the Treasurer of I.S.T.E Committee
- Winner of DANCE competition in Momentum-2k14

## Personal Details

**Date of Birth:** 5<sup>th</sup> March 1992

**Languages Known:** English, Hindi and Marathi

**Address:** Flat No. 801, Primera Homes, Wagholi, Pune-412207