# MANGESH MILIND SONTAKKE

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# **CAREER OBJECTIVE:**

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self-development and help me to achieve personal as well as organizations goal.

### **EDUCATION:**

- Bachelor's degree in Mechanical Engineering 2016 | 56.7% | RTMNU (Nagpur University)
- Diploma in Mechanical Engineering 2012 | 62.3% | MSBTE
- S.S.C
  2009 | 74.4% | Maharashtra State Board

#### WORK EXPERIENCE:

 Currently working at Spannkraft Hydrosystems Pvt. Ltd., Nagpur (Since 22 Aug-2017)
 Designation: Assistant Design Engineer

#### **JOB PROFILE:**

- Designing of 3D model of hydraulic power pack
- Designing of manifold block
- Making of GA drawings, layout, mechanical drawings using hand drawings and AutoCAD software
- Making of manufacturing part drawings
- Presentation of drawings to project handler and making of recommended changes.
- Keeping project under budgetary offer& on schedule while serving as a leader.
- Preparation of bill of material (BOM)
  Apart from above jobs,
- Onsite commissioning &installation of hydraulic systems
- Testing of hydraulic power pack and manifold block assembly
- Technical discussion with customer

 Getting the customers requirement as per onsite application & designing as per same.
 2. GIOMITRA SOLUTIONS, NAGPUR Duration: 7 Months, 25<sup>th</sup> Sept-2016 to 20<sup>th</sup> April-2017

#### JOB PROFILE:

• 2D drafting on ZW-CAD software

#### **KNOWLEDGE & SKILLS:**

- Reading & understanding of hydraulic circuits
- Having knowledge about hydraulic valves & accessories
- Reading of mechanical drawings
- Familiar with mechanical parts
- Skilled in AutoCAD software
- MS word, Excel
- Good communication skill

#### **PROJECT DETAILS:**

# TITLE - DESIGN & DEVELOPMENT FOLDABLE SCOOTER Done for – Partial fulfillment for B.E final year

**DESCRIPTION:** The main objective of this project is to make a fuel free vehicle which is easy to drive & easy to carry by folding it in just three steps. This is battery operated scooter able to cover a distance around 20kms in single charge.

## TRAINING, COURSES & OTHER ACTIVITY:

- Completed Industrial training at KINETIC GEARS, Nagpur during diploma final year.
- Completed a course of AUTOCAD software from INDO-GERMAN TOOL ROOM, Nagpur
- Got first prize in college level technical event named as "Lathe Backon" organized by YCCE.

## **PERSONAL DETAILS:**

Name	: Mangesh M. Sontakke
Father's name	: Milnd Balwant Sontakke
Date of Birth	: 19 <sup>th</sup> Feb-1994
Nationality	: Indian
Gender	: Male
Hobby	: Playing flute
Strength	: Positive attitude and self-reliability
Languages Known	: Marathi, Hindi & English

I hereby declare that above written particulars are to the best of my knowledge and belief.

DATE : PLACE : Nagpur

Mangesh Milind Sontakke