SUNDARAM TIWARI MECHANICAL ENGINEERING

CONTACT DETAILS	A-7/30 SECTOR-18 ROHINI DELHI-110089
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CAREER OBJECTIVE	To strive for excellence, to work in such an environment that will enhance my knowledge and career, where I can perform my skills according to my strong caliber and efficiency for the optimum profitability of the organisation.Moreover, I will attempt to know about the various processes which form my job. By doing so, I will be able to do my job more proficiently.
EDUCATION	
2013 – 2017	BACHELOR OF TECHNOLOGY- MECHANICAL ENGINEERING KURUKSHETRA UNIVERSITY
2013	INTERMEDIATE- NON-MEDICAL CENTRAL BOARD OF SECONDARY EDUCATION
2011	HIGH SCHOOL- CENTRAL BOARD OF SECONDARY EDUCATION
INDUSTRIAL TRAINING	
JULY 2015 – AUGUST 2015	INTERNSHIP – NORHERN RAILWAYS MECHANICAL DEPARTMENT
JUNE 2016- JULY 2016	INTERNSHIP – HM MOTORS PVT. LTD. MECHANICAL DEPARTMENT

MINOR PROJECT

HYDRAULIC ARM-

Project Description: Our project was based upon the concept of robotic arm which performs different types of functions with ease and efficiency. The basic operations performed by the hydraulic arm are listed below:

- 1. Rotation
- 2. Extension
- 3. Grabbing
- 4. Lifting

MAJOR PROJECT

90 DEGREE STEERING SYSTEM-

Project Description: With the help of this project, all the four wheels of the vehicle can be rotated in any direction using the steering of the vehicle. Thus the controlling of the vehicle will become easier during cornering and parking. The various types of 90 degree steering system are:

Mechanical four wheel system

Hydraulic four wheel system

Electro hydraulic four wheel system

HOBBIES

1. Yoga

- 2. Jogging
- 3. Listening to music

<u>SKILLS</u>

- 1. Written and verbal communication skills.
- 2. Soft spoken and disciplined
- 3. Ability to Work Under Pressure
- 4. Self-motivation
- 5. Leadership and team work
- 6. Time Management

LANGUAGES

1. Hindi

2. English

AWARDS

2010	2 ND Position in Hindi Extempore
2012	2 nd Position in Long Jump in Annual Athletic Meet
2012	1 st Position in English Extempore
2013-2017	Participated in various workshops and events in college

I hereby declare that all the details furnished here are true to the best of my knowledge.