# RESUME



## **Sher Bahadur Yadav**

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Address: Pratapgarh, Uttar Pradesh

Pin code: 230503.

## **OBJECTIVE**

Obtain place in a reputed company to acquire the experience and expertise required for a mechanical engineer while contributing to the company.

## **ACADEMIC QUALIFICATION**

Examination	Educational Institute	Year of Passing	Percentage /CGPA
B.Tech Mechanical Engineering	Kamla Nehru Institute of Technology, Sultanpur Uttar Pradesh (228118).	2023	75.4 % (7.54 CGPA)
Intermediate	Shri Ranveer Inter college, Amethi (UP).	2017	73 %
High School	Akhilesh Inter College, Pratapgarh (UP).	2015	83 %

## **TECHNICAL SKILLS**

- Basics of C++
- · Ability to work in a team
- Good Communication Skills
- Problem solving skills
- Can accept responsibility

## **INDUSTRIAL VISIT**

• A technical visit to Banaras Locomotive Works, Varanasi in Uttar Pradesh (221004).

## INTERNSHIP/ TRAINING CERTIFICATION

Four weeks of industrial training program in "Banaras Locomotive Works Varanasi".

- Allotted Shop Experience
  - LOCO ASSEMBLY SHOP
  - LOCO FRAME SHOP
  - ENGINE ERECTION SHOP
  - HEAVY WELD SHOP

## NPTEL CERTIFICATE

I have completed the Online Program of NPTEL (IIT Kanpur).

- 12 Week NPTEL certification and course on "Computer Integrated Manufacturing" organized by IIT Kanpur with a consolidated of 87%.
- 12 Week NPTEL certification and course on "Engineering Metrology" organized by IIT Kanpur with a consolidated of 72%.

## **PROJECT WORK**

Title: Design of Self Balancing Gyroscopic Bike

**Description:** In this project, we have made a model that balances itself due to the gyroscopic effect of gyroscope.

Whenever the two-wheeler gets unbalanced due to some reasons, (i.e. due to sudden application of brakes etc.) then the gyroscope installed at bike it produces the opposite torque to the external torque generated and by this way our vehicle gets stabilized on its own.

## **PERSONAL DETAILS**

Date of birth	3 July 2000	
Gender	Male	
Marital Status	Unmarried	
Father's Name	Mr. Awadhesh Kumar	
Language	Hindi & English	
Hobbies	Playing Cricket & Volleyball.	

## **DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the authenticity of the above-mentioned particulars.

