# **RESUME**

# TUSHARBHAI.K.VASAVA

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### **PERSONAL DETAILS**

Name : TUSHARBHAI .K .VASAVA

**Date of birth** : 08/07/1992

**Gender** : Male

Nationality : Indian

Marital Status : Single

Father's Name : KALIDAS .C .VASAVA

Language Known : English, Hindi, Gujarati

**Address**: F/10, Shivanjali society, Opp- Yash Complex, Nr- Lotus Plaza

Narayan Garden Road, Gotri, Vadodara-390021

# **CAREER OBJECTIVE:**

To work in a firm with a professional work driven environment where I can utilize and apply my innovative ideas Knowledge, skills and experience with the objective of development & growth of the Organization.

• I have completed my **B.E MECHANICAL** with 77.20% from PARUL INSTITUTE OF ENGG. & TECH.

# **EDUCATIONAL QUALIFICATION**

Qualification	Specialization	University	Institute	Years of Passing	Percentage
B.E	Mechanical	Gujarat Technological University, Ahmedabad	Parul Institute of Engg. & Tech. , Vadodara	2014	77.20
HSC	Science	G.H.S.E.B	Vidhyut Board Vidhyalaya, Vadodara	2010	54.00
SSC	-	G.S.E.B	Shree Vidhya Mandir Vidhyalaya, Vadodara	2008	90.62

# **WORK EXPERIENCE**

- Worked in the Sagar Springs Pvt Ltd, Halol. As Trainee Engineer (Production) for 6 months.
- Worked in the Gujarat Alkalies and Chemicals Limited, Ranoli as Graduate Engineer Apprentice (Marketing) for 1 year

### **ACADEMIC PROJECTS & SEMINAR**

### • Project Topic:

Shaft Shearing in Vertical Turbine Pump.

### **Project description:**

- > Vertical turbine pump is facing the shaft shearing at neck section during operation. It happens mainly due to alignment error, material of shaft, excessive problem & coupling problem.
- > This problem is solved by modifying the design of shaft key and coupling, mathematical stress calculation and analyzed In ANSYS structure.

#### • SEMINAR:

Automobile Workshop.

Details: Introduction and Features of Modern cars and its application.

### **VOCATIONAL TRAINING & INDUSTRIAL VISITS**

#### VOCATIONAL TRAINING

Jyoti limited, Vadodara, Gujarat.

#### • INDUSTRIAL VISITS

- Wanakbori Thermal Power plant.
- Jord Engineering Pvt Limited.
- Swelore Engineering Pvt. Ltd., Ahmedabad.

### **ADDITIONAL SKILLS**

- Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point
- Internet Browsing
- Operating Systems : Windows
- PRO-E (CREO)

### **ACHIEVEMENTS**

- Got certificate for participated in FELICIFIC'13 at DDIT, Nadiad.
- Actively Participated In All Sports And Technical Compititions.
- Job-Mela 2012, PIET.

# **EXTRA-CURRICULAR ACTIVITIES**

Attended workshop on ADVANCED AUTOMOBILE SYSTEMS.

### <u>INTERPERSONAL SKILL</u>

- Ability to rapidly build relationship and set up trust.
- Confident and Determined.
- Ability to cope up with different situations.

### **HOBBIES**

Playing and watching cricket, Travelling, Listening music.