BRIJESH PATEL

B.E. MECHANICAL Mobile: 9574293727

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Career Objective

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

Academic Qualification

| Course | University/ Board | Institute | Year of passing | Percentage / CGPA |
|--------------------------------|------------------------------------|---|-----------------|----------------------|
| B.E- Mechanical Engineering | Gujarat technical university | Alpha college of Engineering & Technology | 2018 | 7.4 (cgpa) |
| HSC | Gujarat Board | Karmachari Shikshan Tirth higher secondary school | 2014 | 58% |
| SSC | Gujarat Board | Vidhyanagar Higher Secondary School | 2012 | 81.6% |

Experience

• 12 month experience as Q.C. Engineer at NPM Pharma Machinery

Software Proficiency

• Software known: Basic knowledge of SolidWorks.

• Office suite: MS-office

Area of Interest

Machinery Manufacturing

• Automobile Engineering

Project Detail

> Project Title: "Design & Analysis of Vertical Axis Helix Wind Turbine"

• **Project Area** : Design of Wind Turbine

• **Project Role** : Done the Design and helped in fabrication.

• Software used for Designing : Solid Works-2016

> Project Title: "Influence of tool shape geometry on the friction stir welding of Aluminium alloy plates at different parameter"

• Project Area : Welding

• **Project Role** : Done the Specimen & helped in Analysis

• Machine used for Testing : Ultimate Tensile Machine

Micro Hardness Tester Machine

Industrial Visits

- Bosch Rexroth India Limited, Sanand
- Varmora Plastech, Ahmedabad
- Gujarat Solar Park, Patan

Workshops

• Solidworks

Place: college campus

Personal Trait

- Creative and logical
- Problem solving ability
- Co-operative and keen observer

Hobbies

- Playing Volleyball
- Gardening

Personal Profile

Date of Birth : 01/10/1996

Gender : Male

Marital status : Single

Languages Known : Gujarati, English and Hindi

Permanent Address : B/201 Shayona Peak, Opp. Dev Auram,

Gota-Jagatpur Road, Gota,

Ahmedabad-382481

DATE: NAME: BRIJESH PATEL

PLACE: SIGNATURE

