

Umang Patel

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| OBJECTIVE | To secure a challenging position in a reputable organization to expand my learning, knowledge and skill. |
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| EDUCATION | B.TECH MECHANICAL ENGINEERING U.V Patel collage of Engineering, Ganpat University. CGPA:-7.10 |
| | DIPLOMA MECHANICAL ENGINEERING B.S Patel polytechnic, Ganpat University.(GTU) CGPA:-8.24 |
| | SSC (GSEB) Urban vidyalaya, mehsana. 75% |

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| KEY ACADEMIC PROJECTS | <ul style="list-style-type: none">• EXPRIMENTAL TESTING AND PERFORMANCE OF SUBMERSIBLE PUMP WITH DIFFERENT IMPELLER MATERIALS• WASTE HEAT ENERGY RECOVERY SYSTEM Duration -1 year |
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| TECHNICAL SKILL | <ul style="list-style-type: none">• AutoCAD.• Nesting software SIGMANEST.• Knowledge of hydraulics and pneumatics systems.• Microsoft words, Microsoft excel, Microsoft PowerPoint.• NDT LEVEL II(PT,UT,MPT,ECT,VT&RT) |
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| PERSONAL QUALITIES | <ul style="list-style-type: none">• Ability to take sound decisions.• Accuracy and attention to details.• Good verbal and communication skills.• Passion for constant improvement. |
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| AREA OF INTEREST | <ul style="list-style-type: none">• Automation, Manufacturing.• Quality and Assurances,• Flexible approach to problem-solving that uses limited in aninnovation way. |
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| INDUSTRIAL VISIT | <ul style="list-style-type: none">• Amman Apollo, mehsana.• Captain tractor, veraval.• Parle product pvt.ltd bhuj.• Bosch Rexroth, sanand.• Bharat seats pvt ltd,sanand• JNS instruments ltd, manesa-gurugram. |
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EXPERIENCE

- **VINAYAK ENGINEERING**

2022-CURRENT

MEHSANA-GUJRAT

- Vinayak Engineering Manufacturing a Transformer. In this company I am working as a Quality and Assurance Engineer.
- This company is a vendor company of Transformer and Rectifier (T&R), Atlanta Electricals, Voltamp Transformers & Electrotherm (ET).
- I handle third party inspection, Pressure and Vacuum Test (PTVT). Third party customer name is Tata Power, Adani Power, Torrent Power, GETCO, RRVPNL, and PSPCL Etc.

- **PARISHRAM ENGINEERING**

2020-2022

MEHSANA-GUJRAT

- I am a Quality and Assurance Engineer in Parishram Engineering. In this company I improve quality norms like 5S, KAIZEN, Calibrate Instruments.
- I work with Pro arc Plasma machine, AutoCAD and also SigmaNEST which is fully automated.
- This company manufactures road equipment machinery and this is Vendor Company of AMMANN India and Electrotherm.

- **SCODA TUBES LTD.**

2019-20

CHHATRAL-GUJRAT

- These company my role as a Trainee production engineer. I check stainless steel pipe which help of micrometer and Vernier caliper and micrometer.
- I work with Pilger machine, Drawbatch Machine and Tubemill Machine. Pilger Machine is fully automated machine, this machine produce zero defect and Accurate Stainless-steel Pipe. Mostly SS-304 and SS-316 material use.

- **ACHIEVEMENTS**

2018

Ganpat University - Mehsana

- I achieve certificate of Basic industrial Hydraulic with proficiency grade A at Ganpat University-Bosch center of Excellence.

2024

DEV NDT-Ahmedabad

- I achieve certificate of NDT level II(PT) for welding quality improvement test.

2026

UTI-Ahmedabad

- I achieve certificate of NDT level II (MPT,ECT,UT,RT and VT) for welding quality improvement test.

- **Languages known:-** English, Hindi, Gujarati

- **Date of Birth:-** 08th,January,1998
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I hereby declare that the above mentioned information is true to the best of my knowledge.

Umang. N. Patel

Place: Mehsana