

SAURABH SURTI



📍 7/994/13, Aadamni Wadi, Katargam Darwaja, Surat, Gujarat, 395003, India

✉ saurabhsurtirr@gmail.com

☎ 8460340997

📅 04/10/1998

🔒 Unmarried

Profile

To pursue a highly rewarding career, seeking for a job in challenging and healthy work environment demanding all my skills and efforts to explore and adapt myself in different fields and realize my potential where I get opportunity for continuous learning. To serve the nation in technical advancement.

Education

- 05/2022 **B.TECH, UKA TARSADIA UNIVERSITY, Bardoli**
CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY
Overall 6.32 CGPA. (Mechanical Engineering)
- 05/2018 **DIPLOMA ENGINEERING, GUJARAT TECHNOLOGICAL UNIVERSITY**
S.T.B.S. COLLEGE OF DIPLOMA ENGINEERING, Surat
Overall 7.31 CGPA (Mechanical engineering)
- 03/2014 **SSC, GSEB SECONDARY AND HIGHER SECONDARY BOARD.**
SIR J.J. MADHYAMIK SHALA, Surat
Passed out with 62.67 Percentile Rank

Languages

- Gujarati ● ● ● ● ● English ● ● ● ● ●
- Hindi ● ● ● ● ●

Projects

CONVERSION OF GASOLINE MOTOR BIKE TO ELECTRIC MOTOR BIKE

For the past 132 years mankind has relied upon I.C. engine vehicles for day to day transportation. These I.C. engines use fossil fuels to operate resulting in highly toxic gases and noise. An electric powered bike can be a good solution towards this problem. But existing I.C. engine bikes will pose a problem of depreciation and disposal. Hence converting these I.C. engine vehicles to electric can be a great way to overcome many existing problems.

DESIGN DEVELOPMENT AND ANALYSIS OF ABRASIVE JET MACHINE

The Abrasive jet machining is an effective machining process for processing a variety of Hard and Brittle Material. And has various distinct advantages over the other non-traditional cutting technologies, such as, high machining versatility, minimum stresses on the work piece, high flexibility no thermal distortion, and small cutting forces.

Professional Experience

11/2022 – 11/2023 **Apprentice trainee, Surat Milk Union Limited (SUMUL DAIRY)**
Surat, India As a production maintance engineer

06/2021 – 07/2021 **HIMSON ENGINEERING PRIVATE LIMITED.**
Internship for One Month

Skills

Team work ● ● ● ● ● Ability to learn ● ● ● ● ●

Multitasking ● ● ● ● ●

Interests

Sports, Learning new things, Travel, Listening Music

Declaration

I hereby declare that all the information provided above is accurate to the best of my knowledge.