HUSSAIN TINWALA Mechanical Engineer



Education

2008 - 2018 Holy Cross High School SSC - 82.20%

2018 - 2021 Shri Baghubhai Mafatlal Polytechnic Diploma in mechanical engineering 81.60% , Cgpa - 8.35

2021 - 2024

Shree Lr tiwari college of engineering Bachelor of mechanical engineering aggregate - 7.9 Cgpa

Skills

- Engineering design
- Manufacturing skills
- Solidworks
- Project management
- Quality assurance
- Networking
- Team work

Activities

1.Society of automotive engineers (SAE) - Member

2. Department of life long learning (DLLE) - Member

About Me

As a recent graduate engineer, I have acquired a strong foundation in engineering principles and practical skills through my academic coursework and internships. Along with with six months of experience in the field, I have successfully completed various projects and contributed to the development of innovative solutions. My best qualities include being detail-oriented, adaptable, and a quick learner. I possess excellent technical skills in Manufacturing processes, material science knowledge, proficiency in energy conversion and project management, as well as strong communication and teamwork abilities. I am eager to continue learning and growing as an engineer while making valuable contributions to your organization.

Experience

Yesh Engineering Mumbai (Kandivali)

Jan2021 - Jul2021

During my time at Yesh engineering as an intern, I had the opportunity to gain hands-on experience in the field of mechanical engineering. I was able to work on various projects and gained experience from senior workers, which allowed me to develop my technical skills and understanding of the industry.

- · Assisted in testing new products
- \cdot Collaborated with team members on project planning
- \cdot Gained knowledge of Workshop
- · Contributed to problem-solving discussions
- · Participated in site visits for project evaluations

Projects

Internship project

• Advanced multi lighting chandelier

Diploma final year project

• Vertical axis wind turbine for highway applications

BE final year project

• Tidal energy generator using linear motion of waves

Courses

Hybrid Electric Vehicles

- Acmegrad