

MUKESH KHOLIYA

Nagpur-441122 , Maharashtra

☎ +91 8308327094 | ✉ mukeshkholiya04@gmail.com | linkedin.com/in/mukesh-kholiya

Final-year B.Tech Mechanical Engineering student with a strong interest in machines, design, and manufacturing. I chose this field because of my passion for understanding how things work and solving practical problems. While I am still building my industry experience, I am a dedicated learner who is willing to work hard, learn new skills, and grow as an engineer. I am committed to developing a successful career in Mechanical Engineering through continuous learning and hands-on experience.

TECHNICAL SKILLS

- AutoCAD (2D & 3D Drafting)
- Engineering Drawing
- Mechanical Design & Fabrication
- Microsoft Office Suite (Word, Excel, PowerPoint)
- Project Documentation & Technical Reporting

EDUCATION

B.Tech in Mechanical Engineering

Aug 2023 –Aug 2027 (Expected)

Jhulelal Institute of Technology, Nagpur, Maharashtra

- CGPA: 7.16 / 10.0
- Currently pursuing **B.Tech** in **Mechanical Engineering** (4th Year) Possess practical hands-on project experience in **AutoCAD**

HSC (Higher Secondary Certificate) — Science Stream

June 2021 – June 2022

Amar High School Junior College, Nagpur, Maharashtra

- Successfully completed Higher Secondary Certificate (HSC) in the Science stream with a strong academic foundation in **Physics**, **Chemistry**, and **Mathematics**.

PROJECTS

Speed Breaker Power Generation System

- Designed a system that generates electricity from the movement of vehicles passing over a speed breaker.
- Used a rack-and-pinion mechanism to convert the up-and-down motion into rotating motion for power generation.
- Studied how mechanical energy can be converted into electrical energy.
- Analyzed the performance and efficiency of the system in high-traffic areas.
- Gained practical knowledge of mechanical design, fabrication, and power transmission.