

RESUME

Mr. Vivek Baban Malvi

B.E in Mechanical Engineering

Gogte Institute of Technology, Belgaum

Karnataka, India

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Objective

Enthusiastic Mechanical Engineering student with a strong foundation in design, analysis, and manufacturing concepts. Passionate about applying technical knowledge to real-world problems, gaining hands-on experience, and contributing to innovative engineering solutions.

Education Qualification

Education	Board/University	Institution	Percentage/CGPA	Year
B.E (Mechanical Engineering)	VTU	GIT	6.7 CGPA	2023–Present
PUC	Karnataka State Board	Govindram Seksaria PU College	71.5%	
SSLC	Karnataka State Board	St. Paul's High School	78%	

Technical Skills

- Basics in Python and C
- Fusion 360 – Design & Simulation
- CATIA – Model Assembly
- 3DEXPERIENCE – Static Study
- AutoCAD – 2D Drafting

Interpersonal Skills

- Time Management • Teamwork • Self-Confidence

Projects

Single Motor Double Door Opening Mechanism

- Designed automated double-door system using single servo motor
- Implemented IR/Ultrasonic sensors with Arduino

- Reduced power consumption and cost
- Achieved synchronized door movement
- Suitable for malls, hospitals, offices

Internship

- Completed my internship in Polyflow industry , taking hands on experience on CNC operating and Basics of CNC coding

Extra-Curricular Activities

- Participated in sports and college activities

Additional Information

Languages: English, Hindi,
Marathi Hobbies: Football,
Athletics, Foodie