

# Rohit Dhanaji Ghorpade

Mechanical Undergrad | CAD Enthusiast

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in [rohit\\_ghorpade](#)

## EDUCATION

B.Tech - Mechanical Engineering

Walchand College of Engineering, Sangli

📅 2020 - 2024 Expected 🎓 8.61 CPI

HSC

Y.C.I.S, Satara

📅 2020

🎓 86.62%

SSC

Bharat Vidya mandir, satara

📅 2018

🎓 92.80%

## TECHNICAL SKILLS

### Languages

C++

### Software's

Catia

AutoCAD

### Microsoft Office

Word

PowerPoint

Excel

## QUALITIES

Leadership

Teamwork

Smart Learner

Management

Situation Handling

## ACHIEVEMENTS

- AutoCAD Skills certified by LinkedIn
- Microsoft PowerPoint Skills certified by LinkedIn
- Semifinalist- Ecomknow, Prodece-2022
- Certified as Mazi Vasundhara Mitra

## INTERESTS

Playing Cricket

Watching Movies

Mathematics

Travelling

Listening Spiritual music

## COURSEWORK

Heat Transfer

Manufacturing Processes

Strength of Materials

Cloud Computing

## EXPERIENCE

### Intern at Muskurahat Foundation (Fund Raiser)

- Muskurahat Foundation is the government recognized organization.
- Raised fund for providing basic needs (food, clothes, shelter, education) to the children from poor families.

### Precision Gear Transmissions

- Plant Training
- Got an in-depth experience of working processes in Machining Shop and Assembly line. Study of CNC, VMC machining process.

### Team Vulcan Robotics

- Design Team Member
- Designed the drive and steering mechanism of rover for IRDC 2022

## POSITION OF RESPONSIBILITY

WCE Sangli

### Art Director: WCE MESA MESC

📅 Apr 2021 - June 2022

- Developed the posters for publicity of the state level mega event VERTEX 2022

### Web Developer: WCE MESA MESC

📅 June 2022 - Present

- Developer the website for state level mega event VERTEX 2023

## PROJECTS

### Pneumatic Nail Hammer -

- Designed 3D model of the Pneumatic Nail Hammer using 3D modelling software Creo PTC 7.0
- Performed simulation of the working

### Safety Management In Factory-

- Using IOT technology, implemented the safety management in factory
- Containing Arduino IDE, Proteus 8.0 simulator, MIT app inventor