

# Gaurav Patil

## Engineer

To work sincerely and honestly to the best of my ability and potential to contribute to Organisation's overall growth.

✉ gauravpatilgr13@gmail.com

☎ 9834583904

📍 Jalgaon, India

🌐 [linkedin.com/in/gauravpatil13](https://www.linkedin.com/in/gauravpatil13)

## EDUCATION

### B.Tech (Mechanical Engineer)

G.H. Rasoni Institute Of Engineering And Business Management, Jalgaon.

06/2022 - 05/2024

Jalgaon, Maharashtra

CGPA

◦ 9.13 CGPA

### Diploma (Mechanical Diploma)

Shri Gulabrao Deokar Polytechnic Jalgaon .

07/2018 - 07/2021

Jalgaon, Maharashtra

Percentage

◦ 79.20%

### SSC

La Na School Jalgaon

06/2016 - 06/2017

Percentage

◦ 80.20%

## INTERNSHIP

### Trainee Engineer

Diesel Loco Shed Ghorpadi

06/2023 - 12/2023

Pune, Maharashtra

As an intern at Diesel Loco Shed in Ghorpadi, Pune, I collaborated with a team of engineers on diesel engines.

## TECHNICAL SKILLS

Engineering Simulation Software

Ansys

Java Technology

Full Stack Web Development

Database Management

SQL, Postgresql

CATIA

Design 2D & 3D Modules

## SKILLS

Team Work

Communication Skills

Leadership quality

Presentation

Event Coordinator

enthusiast

Teaching

## PERSONAL PROJECTS

Techno-Economic Analysis of the Electric Vehicle Supply Chain: A Comprehensive Study (01/2024 - 04/2024)

- The main aim of this study is to examine the whole life cycle of electric vehicle (EV) supply chains, including the many stages from the extraction of raw materials to the disposal of EVs at the end of their useful life.
- Additionally, this research aims to evaluate the technological, environmental, and economic factors associated with each stage of the EV supply chain.
- <https://drive.google.com/file/d/1gHj5tKXd9bhMp3dLDgaG37ZVXVnukDZp/view>

HomesteaderIndia (09/2023 - 01/2024)

- HomesteaderIndia is a farming project developed using the Spring Boot Framework and Postgresql as a database. It consists of three modules: farmer, agroagency, and admin.
- The platform provides crop, fertilizer, and vegetable solutions, soil analysis, weather updates, and agricultural training for farmers and students.
- <http://37.44.244.182:8081/homesteader/>

## ACHIEVEMENTS

Presented Business Model (09/2022 - 10/2022)

we have presented the business model for solar energy at the Maharashtra Startup Yatra.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Marathi

Native or Bilingual Proficiency

## HOBBIES

Exploring Historic Places

Volunteering

Exercise

Crypto Currency

Spending time with pet animals