

Kunal Satish Patil

Looking for opportunity to working in a growth-oriented organization which offers me challenging opportunities to enhance my profession B.Tech-Electrical and technical knowledge.

✉ Kunalpatil0124@gmail.com

☎ +91 8390870124

📍 Jalgaon-MH

🌐 [linkedin.com/in/kunal-patil-014855271](https://www.linkedin.com/in/kunal-patil-014855271)

EDUCATION

B.Tech-Electrical

Government College Of Engineering, Jalgaon

2024

CGPA-8.63

HSC- Science (PCM)

Pankaj Vidya Mandir, Chopda

2020

Percentage-74.46

SSC

Pratap Vidya Mandir, Chopda

2018

Percentage-82.80

PERSONAL PROJECTS

- Speed Control of Induction Motor Using VFD (08/2023 - 06/2024)
 - A Variable Frequency Drive (VFD) modulates frequency and voltage to regulate induction motor speed, optimizing performance, energy consumption, and operational flexibility.
- Automatic Street Light (03/2022 - 05/2022)
 - When there is a need of light it automatically switches ON. When darkness rises to a certain level then sensor circuit gets activated and switches ON

INTERNSHIP

Intern

● Novature Electrical & Digital Systems Pvt Ltd

07/2023 - 08/2023

Research & Development Department

Jalgaon

Tests Learned During Training

- Glow Wire Test, Bimetal Deflection Test, Sensitivity and Push Button Test of RCCB, Magnetic & Thermal Testing of MCB.

Training

● TCS Youth Employment Program

05/2023 - 07/2023

Covering Standard Modules

Online

- Prepared by TCS on Business Skills, Soft Skills and Communication Skills, Computers, Interview Skills.

TECHNICAL SKILLS

- Matlab & Simulation
- Microsoft Office

FIELD OF INTEREST

- Power System
- Power Electronics
- Electrical Machine
- Renewable Energy
- Switchgear & Protection

WORKSHOP

● Electrical Energy Management

Attended Workshop On Topics- Functions of Load Dispatch Centre, Importance of One Nation One Grid, Role of Smart Metering in Power Distribution.

ACTIVITIES & CERTIFICATIONS

- Training & Placement Coordinator in GCOEJ
- Technical Club Member in GCOEJ
- Beginning PYTHON (Infosys)
- TCS iON Career Edge - Young Professional
- Volunteer in Cultural Event CARVAAN 2K23
- Participated in the seminar Future scope of startups

LANGUAGES

English

Professional Working Proficiency

Marathi

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

HOBBIES

Plying Cricket

Traveling

Listening to Music