






BHAVESH PATIL



 Jalgaon ,Jalgaon - 425001 (MH), Dist. Jalgaon
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 bhaveshrajput491@gmail.com
 Date of Birth - 11-04-2004
 Nationality - Indian
 Marital Status -
Unmarried

AREA OF EXPERTISE

Technical Knowledge

Electrical Maintenance	EV & Vehicle Electrical Systems
Transformer Testing & Repair	PCB Assembly
Solar Panel Installation	Residential & Commercial Wiring
Electrical Panel Testing	Quality Inspection

INTERNSHIP EXPERIENCE

- Mass Tech Controls (July–Aug 2025): Electrical panel testing and quality checks.
- Nilraj Enterprises (May–June 2025): Transformer repair and Insulation testing.
- Geeta Solar System (July–Aug 2024): Solar panel installation and system setup.

Marathi & Hindi - Native & bilingual proficiency

PROJECT – ELECTRIC BICYCLE DEVELOPMENT

- 24V, 250W PMDC motor with 24V lithium-ion battery
- Maximum Speed: 25 km/h | Range: 25–35 km per charge
- Designed controller connections and complete wiring harness
- Selected PMDC motor for low cost, simple construction, and easy control
- Performed testing, troubleshooting, and performance analysis



SKILLS:

1. Adjust to every environment.
2. Co-ordination with Team.
3. Self-Motivated & Punctual.
4. Work with honesty.

LANGUAGES:

English - Professional working proficiency
Marathi,Hindi Native

OBJECTIVE :

To work in the field of Electrical and Automotive Systems where I can apply my technical knowledge in EV systems, electrical maintenance, and calibration, while contributing to organizational growth and continuously enhancing my skills.

SUMMARY:

Electrical Engineering student with hands-on experience in electrical maintenance, solar systems, transformer repair, and EV systems through internships and projects. Skilled in wiring, panel testing, and quality inspection. Passionate about automotive electrical systems and eager to contribute to industry with practical knowledge and strong learning attitude.

EDUCATION

B.Tech (Electrical Engineering)



Dr. Babasaheb Ambedkar Technological University
7th Semester (Appearing)
CGPA: 7.91

Sudama pri.Sec School anwa bhokardan jalnaa(MH)



Maharashtra Stat
of Secondary &
Secondary Ed

HSC - Science Year 2021 - 2022
First Class

Mahatma Gandhi vidyalaya samner(MH)



Maharashtra Stat
of Secondary &
Secondary Ed

SSC (X Class) Year 2019 - 2020

First Class with Distinction

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