



**GAURAV GAJANAN WAGH**  
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### **CAREER OBJECTIVE:**

Looking forward to working in Company which would help me improve my skills, learn, and grow along with organization goals. Seeking a challenging position in an organization where I can build my career and a valuable skill set.

### **EDUCATIONAL QUALIFICATION:**

Examination	Board/University	Institution	Aggregate
B. Tech Electrical Engg.	DBATU, Lonere	Ashokrao Mane Group of Institutions-Kolhapur.	8.60 CGPA
Diploma Electrical Engg.	MSBTE	Government polytechnic Kolhapur.	79.94%
S.S.C	MSBSHSE	S.G.M. High School Karad.	79.60%

### **TECHNICAL SKILLS:**

- 1) Auto-CAD 2D & 3D.
- 2) Basic of EV technology.
- 3) Basic of PV systems.
- 4) MATLAB-2016.
- 5) Industrial Automation With PLC

### **PROJECT COMPLETED: (Diploma)**

**Project Name** : "E-Power Mat"

**Description** : In this project we have made the free electrical energy with the help of human foot fall power without help of any mechanical system.

**Roles and Responsibilities** : Designer & executor of this project.  
1) I make all the circuitry for the piezo cells.  
2) I make the light weight and efficient prototype for "DIPEX2020".

## **PROJECT COMPLETED: (B. Tech)**

**Project Name** : “Micro-controller Based P & O Method Maximum Power Point Tracking in Solar System”

**Description** : The objective of this project was to design a Maximum Power Point Tracker (MPPT) to constantly calculate and maintain the maximum amount of power from a solar panel. The main focus of project is to study different parameters and solving the problems related converter to increasing the efficiency of solar system.

**Roles and Responsibilities** : Designer & executor of this project.  
1) I made the Some Part of Simulation of this Project.  
2) Helps to Design and Development of Boost Converter.

## **Experience/Internship**

- 1) I completed my Internship in **AG Electro Services, Karad** from 18<sup>th</sup> August 2021 to 18<sup>th</sup> September 2021.
- 2) I completed my Technical Skill Development Internship in **Sharda Electronics & Company, Sangli** from 07<sup>th</sup> September 2022 to 21<sup>th</sup> September 2022.

## **ACHIEVEMENTS:**

- Participated in various College Events.
- Participated in “**DIPEX2020**” in Solapur.
- Work as Volunteer at college Event.
- Participated in various **Business Webinar** and **Courses**

## **HOBBIES:**

- Gardening.
- Traveling.
- Listening songs.
- Make new Web-pages.

## **PERSONAL DETAILS:**

Name : Gaurav Gajanan Wagh.  
DOB : 18-11-2001  
Father's Name : Gajanan Sadashiv Wagh.  
Languages Known : English, Hindi, Marathi

## **DECLARATION:**

I hereby declare that the above written particulars are true to the best of my knowledge.

**Place: KARAD**

**Date:**

**GAURAV WAGH**