

# MAHESH GADILOHAR

Software Developer

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Pune, Maharashtra



## OBJECTIVE

To work with an organization of committed & dedicated people, contribute to the growth of the organization with my technical abilities, fully explore my potential by learning new things, and develop a decent skill set.

## SKILLS

- C
- Python
- Core Java
- Django
- OOP
- MySQL
- HTML
- CSS
- Javascript
- Problem Solving
- Time management

## CERTIFICATIONS

- **Python for Web Development**  
IBM
- **Web Designing Basics**  
I.T.Vedant Education Pvt. Ltd.
- **AWS Certified Cloud Practitioner (CLF-C01)**  
Honeywell
- **Programming Foundation & SQL**  
I.T.Vedant Education Pvt. Ltd.

## EDUCATION

### R C Patel Institute of Technology

B.Tech, Computer Science (2023)  
CGPA : 7.36

### R C Patel Junior College

12th (2019)  
Percentage: 75.54%

### P B M Muncipal Highschool

10th (2017)  
Percentage: 87.80%

## PROJECTS

### Django CRUD Application

- Developed a full-stack web application using Django framework to perform CRUD operations on a database.
- The application allows users to Create, Read, Update, and Delete records through a user-friendly interface.
- Technologies Used:
  - Python, Django
  - HTML, CSS, Bootstrap
  - JavaScript
  - SQLite

### IoT Based Accident Prevention System for Vehicles

- Developed a car safety system using ultrasonic sensors to accurately measure the distance between the car and the obstacle.
- LED lights notification and buzzer to alert the driver of any obstructions.
- Incorporated NodeMCU ESP8266 Wi-Fi Module to control the entire system and an Arduino Uno board for programming.
- Programmed and tested the system to ensure that it functions properly for the intended purpose.