# **Prafful Patil**



MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING

➤ Praffulpatil022019@gmail.com B Tech Computer Engineering Contact No -7798501251 GitHub Profile

in LinkedIn Profile

### Education

·Mukesh Patel School of Technology, Management and Engineering, Shirpur

2025

B Tech Computer Engineering

CGPA/Percentage:3.31/4

R C Patel Junior College, Shirpur(HSC)

2021

Class XII

2010

· Saint Mother Teresa English Medium School, Holnanthe(SSC)

2019

Class X

CGPA/Percentage: 81.40

CGPA/Percentage: 90.0

## **TECHNICAL SKILLS and Interests**

Languages: Java, Javascript

**Web Development:** Html, CSS, JavaScript, Node Js, Rest API's

Frame-Works: React Js, Tailwind CSS

Database: MySQL

Analytics: Tableau, SAS, SAS Visualization

Machine Learning: Python, Pandas, Random-forest, scikit-learn, Matplotlib

Software: Visual Studio, AutoCAD, Postman, MySQL Workbench, Tableau, Canva

Operating System: Windows, Android

# Experience

# ·Reealtech, as part of Uprising Tradex LLP

May'2024 - Aug'2024

Web Development Intern

Remote

-Led the development of the "Book Your Dream Home" website, contributing significantly to the effort. Improved user engagement through intuitive UI design.

#### **PROJECTS**

-Portfolio Website 2024

Lunched Personal Portfolio website, a platform designed to showcase details such as skills, projects and experiences

Concepts: HTML, CSS, JavaScript, ReactJs

### -Hotel Reservation

A hotel reservation project involves developing a system that allows users to search, book, and manage hotel room reservations, providing features like availability checking, pricing, and secure payment options.

Concepts: Java, JDBC

-News App 2023

Created web-based application which uses News API to showcase latest news to users

- Concepts: HTML, CSS, JavaScript, ReactJs and News Api

-Blog Website 2024

Developed a fully functional blog website that allows users to read, create, edit, and delete blog posts

- Concepts: HTML, CSS, JavaScript, ReactJs, NodeJs

-CAR PRICE PREDICTION 2024

Developed a predictive model to estimate car price with 92% accuracy, using Random Forest Regression and optimizing performance with Min Squared Error and Min Absolute Error metrics.

- Concepts: Machine learning, data preprocessing, model evaluation, and Python programming.

# -Bike sales (Dashboard)

Designed the bike sales dashboard to showcase the overall sales of bike in year

- Concepts: Tableau

-Weather App 2024

Designed and implemented a weather application that enables users to access current weather conditions for specific Location

- Concepts: ReactIs and News API's

# -PASSWORD BASED LOCKING SYSTEM USING ARDUINO UNO

2022

Develop an Arduino Uno based password locking system, ensuring enhanced security for various applications utilized a keypad for user input, providing a convenient and intuitive way to enter passwords.

 Concepts: Implemented password authentication, offering a straightforward yet effective means of access control.

# **Training And Certifications**

- Reealtech Internship gaining hand on experience in web development and technology
- Edurata Full Stack web developer certification demonstrating expertise in Full Stack development
- Udemy introduction to Html, CSS, Javascript, showcasing foundation in front end development
- MySQL certificate of Infosys springboard
- Clean Data in SQL using MySQL Workbench

### CO-CURRICULAR ACTIVITIES

-Participate in intermediate drawing organization by Maharashtra Government

#### **COMMUNITY SERVICE**

• Participant and part of Swami Vivekanand Trust (NGO) for the manerega scheme awareness 2022.

### Future Endeavour

-Passionate about leveraging my knowledge and experiences to contribute to innovative projects, I am eager to explore new opportunities and collaborate with like-minded professionals in dynamic world of computer engineering.