# Prasad Prabhakar Mahajan

### **EDUCATION**

**B-Tech Instrumentation and Control CGPA: 8.56** Oct 2021 – Present

Vishwakarma Institute of Technology Pune, India

HSC - SciencePercentage: 97.17%Jun 2021Shri Dawle Junior College of ScienceAkola, India

SSC Percentage: 87.40% Apr 2019
Holy Cross Convent High School Akola, India

**SKILLS** 

Programming Langauges Tools

Python, HTML, CSS, SQL VS Code, MySQL, Wordpress

**Soft Skills** 

Critical Thinking, Leadership, Effective Presentation Skills. Attention to Detail

PROFESSIONAL EXPERIENCE

Web DeveloperOct 2023 – PresentSmrutilanePune, India

- Developed a destination photoshoot website for booking photoshoot packages and sets.

- Designed using Wordpress.

## **PROJECTS**

#### **TrackEZ Expense Tracker**

- Implemented real-time data visualization using dynamic charting for immediate financial analysis.
- Technologies used HTML, CSS, JavaScript, SQLite, Python, Bootstrap.
- Platform used VS Code and local host.

### A Novel System For Object Counting

- Developed a system for real-time object counting using Python and OpenCV.
- Platform used Google Colab.

#### **Clothing Rental System**

- Designed a user-friendly system for renting clothes, enhancing accessibility for various occasions.
- Technologies used Java and MySQL.
- Platform used Google Colab.

## Enhancing Patients Privacy in Healthcare Records with Blockchain Technology

- Developed a blockchain-based health record management system using IPFS for secure data storage and Metamask for transaction management.
- Tools used Ganache, Metamask, InterPlanetary File System (IPFS).
- Platform used Eclipse.

### **PUBLICATIONS**

#### **TrackEZ Expense Tracker**

Published in IEEE.

#### A Novel System for Object Counting

Patent Published.

## **Clothing Rental System**

Under review by Springer.

## Enhancing Patients Privacy in Healthcare Records with Blockchain Technology

Published in IEEE.

### **HOBBIES**

Lawn Tennis, Badminton, Travelling