PRAJWAL SHIVAJI BHOITE

B.E. - Electronics & Telecommunication Engineering - MMCOE

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BRIEF SUMMARY

Seeking a challenging position in a reputable organization to expand and utilize my learning, skills and knowledge. Possess excellent communication skills and have an eye for detail. Flexible to work in any environment as required.

KEY EXPERTISE

Programming Language: C, C++, Python,Java, JavaScript, HTML, CSS

Software Tools: Automation Studio, UA- Expert Client Server, VNC Viewer, PyCharm, Aurdino,Visual Studio

Operating system: Windows, Ubuntu

EDUCATION

Marathwada Mitra Mandal Group of Institutions, Pune   2019 - 2023

B.E. - Electronics & Telecommunication Engineering - MMCOE | CGPA: **8.02 / 10.00**

Yashwantrao chavan instute of science Satara, Satara   2019

12th | MSBSHSE | Percentage: **56.00 / 100.00**

Dr.J W Airan Academy Satara, Satara   2017

10th | MSBSHSE | Percentage: **80.00 / 100.00**

AWARDS AND SCHOLARSHIPS

- Alumi Scholarship at Marathwada Mitra mandal college of Engineering.

INTERNSHIPS

AWS   10 Mar, 2022 - 10 May, 2022
AL-ML VIRTUAL INTERSHIP

Key Skills: Programming   Soft Skills

ROBOTICS DNA   01 Jan, 2022 - 15 Feb, 2022
Robotics

Key Skills: Robotics   CNC Machine   3D Printing

PALOALTO   10 Oct, 2021 - 10 Dec, 2021
CYBER SECURITY

Key Skills: Problem Solving   Technical Analysis

PROJECTS

Water Management System   02 Aug, 2022 - 15 Mar, 2023
Mentor: Prof.Vasant Deokamble | **Team Size:** 3

The major goal of our project is to use a single control board to manage the corporation's water supply for many places. To control the system in this case, we are using an raspberry pi. The use of radio frequency (RF) transmitters and receivers is for communication purposes. The system will be more effective in passing signals and information as a result. An economical, effective, and environmentally friendly approach is suggested in our study for managing the corporation's wter supply. Our project's benefits include time management, a sufficient supply of treated water within a set timeframe, and the ability to minimise water waste.

Fire Fighting Robot   05 Jan, 2022 - 12 May, 2022
Mentor: Prof.Jitendra Bakliwal | **Team Size:** 3

With the advent of technology, humans are replaced with robots in life-threatening situations. We aim to design a robot capable of detecting and suppressing fires. By designing and implementing an robot capable of detecting and extinguishing flames, disasters can be avoided with minimal risk to human life. In this research, we illustrate a robot capable of detecting flames indoors and maneuvering towards the flame to extinguish it with the help of water.

Library Database management   03 Aug, 2021 - 03 Nov, 2021
Mentor: Prof.Nikhil Dhavase | **Team Size:** 4

Key Skills: XAMPP   PHP   Notepad++   MySQL

A library management system is software that is designed to manage all the functions of a library. It helps librarian to maintain the database of new books and the books that are borrowed by members along with their due dates. This system completely automates all your library's activities.

Maharashtra Treks

06 Jan, 2021 - 04 May, 2021

Mentor: Prof.Jitendra Bakliwal | **Team Size:** 3

This project presents a web portal "Maharashtra Treks" which provides historical importance of forts and helps users to visit these heritage sights through us as we help in providing a tour.
In order to achieve the design, HTML and CSS were used at the front end while back end was used using JavaScript.

PUBLICATIONS / RESEARCH / WHITE PAPERS

Water Management System

Water Management System

ASSESSMENTS / CERTIFICATIONS

Cisco Introduction to IOT

Cisco: Introduction of cyber security

Cisco: Programming Essentials in Python

AWS: Academy machine learning

AWS: Academy Cloud

Celonis: Academic process mining fundamentals

Celonis: Execution Management Consulting Program

Fortinet: Information Security Awareness

Skill Academy Bootcamp:Java Fullstack Development

CO-CURRICULAR ACTIVITIES

- Descipline Committee At Marathwada Mitra mandal college of Engineering.

PERSONAL INTERESTS / HOBBIES

- Swimming, Cooking

PERSONAL DETAILS

Gender: Male

Date of Birth: 09 Jan, 2001

Marital Status: Single

Known Languages: English , Marathi , Hindi

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