SHUBHAM SAPTASAGARE

Alandi, Pune, Maharashtra +918010215831 saptsagare2020@gmail.com

ABOUT

An ambitious coding aspirant keen on acquiring new skills and actualize them, use creative approach to solve the problem, hardworking and motivated, dedicated and analytical person with good interpersonal and problem solving skills, hoping to further contribute in the organization's as well as personal growth.

TECHNICAL SKILL

Python DSA Matlab HTML

Embedded C Web Development JavaScript MYSQL

EDUCATION

MIT Academy Of Engineering

2020 - 2024

B. Tech Electronics and Telecommunication

Pune, Maharashtra.

CGPA: 8.45

Cambridge Junior College

2018 - 2020

Higher Secondary Certificate

Sangali, Maharashtra.

Percentage: 74

Shree Mahankali Highschool

2017 - 2018

Secondary School Certificate

Sangali, Maharashtra.

Percentage: 89.20

PROJECT

IOT Based Flood Monitoring & Alert System

- The purpose of this project is to sense the water level in river beds and check if they are in normal condition. If they reach beyond the limit, then it alerts people through LED signals with buzzer sound as well as internet applications.
- Here we are using the Ultrasonic HC-SRO4 sensor to sense the river level and NodeMCU ESP8266 Microcontroller for data processing. The processed data will be uploaded to the ThingSpeak IoT Cloud Platform. Using which river levels can be monitored graphically from anywhere in the world.