

VIVEK BHAT



✉ vivekbhat0120@gmail.com

☎ +91 9449401478

📍 Sirsi, Karnataka



SKILLS

HTML

CSS

Javascript

Python

C++

C programming

Embedded System

Microcontroller & Microprocessor



INTERESTS

DIY Electronic Projects

Mobile Photography

Traveling

Video & Photo Editing



OBJECTIVE

I am looking forward to an opportunity where I can utilize my skills in constituting effectively to the success of the organisation and future improvement of my personal skills.



EDUCATION

Highschool

2017

Gajanana secondary school vanalli

88.16%

Diploma

2020

RNS Polytechnic Sirsi

77.44%

Bachelor of engineering

2023

Ramaiah institute of technology



PROJECTS

Enhanced Agriculture and Control System

The enhanced agriculture and control system is entirely solar powered, with a solar panel that tracks light. This system is controlled by both Arduino and Raspberry Pi controller. Here we do weather monitoring, smart irrigation, solar power management. Sends all the data to the server. It can also be monitored on a mobile app.

Smart Dustbin Using Arduino

Smart Dustbin works on the principle of object detection using an ultrasonic sensor. This generates an electrical signal which is used to open the dustbin lid automatically.