Mohan S

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Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

Education

Course / Degree	School / University	Grade / Score	Year
B.E (E&C)	University BDT College of Engineering	7.99	2023
Diploma(E&C)	D.R.R Government Polytechnic Davanagere	82.51%	2020
S.S.L.C	Sri Siddaganga Compositie High School Davanagere	96.48%	2017

Skills

Python, Basics of C

HTML, CSS

Data Science

PCB design

Arduiono IDE

Projects

AGRICULTURAL ROBOT USING ARDUINO NANO

Agribot which performs the operation of digging, seeding, moisture sensing, water pumping etc., which helps farmers in their work.

We used soil moisture sensor, ultrasonic sensor, digger motor, water pump etc.,

LIQUID FILLING MACHINE USING ARDUINO NANO

This project is based water or liquid filling in containers using ARDUINO NANO which is effectively used for industries, dairy products, oil products.

It consists of two functional units conveyor belt and liquid filling unit.

PLC BASED CONVEYOR CONTROLLER

Conveyor belt using PLC is used in industrial units etc., for effective conveying of the objects for the requirement. It is programmed through Ladder diagram.

WATER LEVEL INDICATOR PCB BOARD

Water level detective circuit is designed and fabricated on Printed Circuit Board with the help of transistors and LEDs.

Internship
Full Stack Web Development, Varcons Technologies 09/2022 - 10/2022 Worked on multiple live assignments, gaining hands-on experience with actual tools. Developed high-performance webpages .Learned the nuances of working in a team and adapting to the corporate world.
Languages
Kannada
English