



ANKIT SRIVASTAVA

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Education

Bachelor of Engineering [Electronics and communication], <i>NMAM institute of technology(Mangaluru, karnataka)</i> With a percentage of 52% or (5.15– CGPA)	2020 – 2024 Nitte, India
PUC UP BOARD passed in 2019 with 57.8%, <i>Seth gayadeen intermediate school</i>	08/2018 – 03/2019 Prayagraj, India
SSLC CBSE BOARD with 7.6CGPA, <i>Central Academy School</i>	04/2015 – 03/2016 Prayagraj, India

Work Experience [Fresher]

Skills

I have some basic knowledge about C programming ● ● ● ● ●	Presentation ● ● ● ● ●
I am interested to do business in marketing field	English communication ● ● ● ● ●
Some basic knowledge about Business in marketing or digital field ● ● ● ● ●	MS-powerpoint presentation ● ● ● ● ●
MS-excel ● ● ● ● ●	

Languages

- Hindi, English

Certificates

Cyber security from IIIT KOTA	International olympiad TOEFL GRE.	MATLAB Onramp
Tata crucial quiz competition Level 1	1	
	Web development ☑	

Interests

- Football, Reading books,
Bussiness,cricket.

Projects

Photovoltaic Based Weed Remover System

09/2023 – 04/2024

The project aims at designing of weed cutting robot which tends the unwanted plant cutter motor running through solar energy mechanism. The "Solar Powered Weed Cutting Machine" is a robotic vehicle powered by solar energy that acts as a barrier and is capable of automated weed cutting. This system includes 12V battery to power the vehicle movement motors as well as the grass cutter motor and is advantageous as it reduces the manpower and usage of electricity. Solar plate is used to provide the source to the battery charging. The source is drive from the solar energy by using solar plate. Wheels and cutting operations are done using dc motors. DC battery is utilized for powering and standby mode operation of the system and the whole supply is provided through the battery and to charge the battery charger circuit is used to provide the charging for the battery.

Home security Alarm system

04/2023 – 05/2023

This is a basic motion-sensing alarm that detects when someone enters the area. When an intruder is detected, it activates a siren. Our body generates heat energy in the form of infrared which is invisible to human eyes. But it can be detected by electronic sensor. This type of sensor is made up of crystalline material that is Pyroelectric. In this project, we are using P.I.R.

In IOT (Liquid level monitoring system

04/2023 – 05/2023

This project IOT Liquid Level Monitoring system is a very innovative system which will inform the users about the level of liquid and will prevent it from overflowing.

BCD updown counter

11/2021 – 01/2022

Basically It can count number of people enter and leaving the place like seminar hall, classroom