

Ayushyaman Singh



+91-9507956913



ayushyamansingh02@gmail.com



EDUCATION

Graduation	BE / B.Tech (Electronics and Communication) VEL Tech University (VT), Chennai Chennai. Graduating In Jul 2021 with score of 7.4/10
Class XII	CBSE with 60% in 2017
Class X	CBSE with 75% in 2015
Certification Course	IOT and SoC Boards (01 Week(s)) embedded linux (01 Week(s)) IR line Following Robot (01 Week(s)) Software Defined Networking (01 Week(s)) Moralties of everyday life (01 Week(s))



SKILLS AND ACHIEVEMENTS

Skills	Project Management, Google Cloud, Programming, Planning, MS Office, MATLAB, Analytics, Team Leading, C, Problem Solving, Team Management, Arduino, Communication Skills, Evaluation, Keil IDE, Python
Language	English (Both) , Hindi (Both) , Spanish (Read/Write)



INTERNSHIPS AND PROJECTS

Projects	<p>Automated solar grass cutter (Duration 02 Month(s)) A fully automated solar grass cutter which can cut the grass automatically without any human interference using Arduino and sensors. The main components of the project were Arduino board, sensors and solar panel. IR sensors were used to detect the objects and avoid the collision. Skills used - Arduino, Sensors, Team Management, Team Handling, Communication Skills, Leadership Skills, Team Skills, Project Planning, Project Management</p> <p>Home Automation of electrical & electronic device (Duration 02 Month(s)) Controlling home appliances like bulbs, fans, lamps, sound system etc wirelessly over Internet, using NodeMcu-ESP8266 with the help of Adafruit IO cloud. Skills used - Networking, Hardware, Google Cloud, IOT, Team Management, Team Leading, Team Coordination, Project Management, Communication Skills, Presentation Skills</p> <p>IR line following robot (Duration 01 Week(s)) Automatic line following Arduino based robot using infrared sensor. Skills used - Arduino, Sensors, Servo Motors, Hardware, Team Management, Team Leading, Communication Skills, Presentation Skills, Project Management</p> <p>Anti-theft system for 2 wheelers (Duration 02 Month(s)) Arduino based Anti-theft system using some sensors to avoid any kind of tampering and to detect it. Skills used - Arduino, Sensors, Wireless Communication, Gps Tracking, Team Management, Team Leading, Technical Leadership, Problem Solving, Project, Leadership, Communication Skills</p>
----------	--



PERSONAL DETAILS

Current Location	Chennai
HomeTown	Bokaro
Date of birth	August 02, 1998
Gender	Male
Looking for a	Full Time Job
Can start working	Immediately
Preferred location	