



AJAY RATHOR

ELECTRONICS & COMMUNICATION
ENGINEER

ABOUT ME

- I have a big passion for Electronic instrument design. Being eager to learn with an enthusiastic mind and willingness to learn new interesting things. To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields of design.
- Ability to Rapidly build relationship and setup trust.
- Confident and Determined.
- Ability to come up with different situations.

CONTACT

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Location: Ahmedabad, Gujarat, India

PROJECTS

- SOLAR WATER COOLER USING PELTIER EFFECT
- PATH FINDER ROBOT CAR

LANGUAGES

- English, Hindi and Gujarati

EDUCATION

SSC

Siler Bells High School, Bapunagar, Ahmedabad.
03/2016 – 03/2017
64.83% in GSEB

Diploma

Government Polytechnic Gandhinagar, Sector-26
2017 - 2020
7.37 CGPA

Bachelor of Engineering

Government Engineering Collage Gandhinagar, Sector-28
2020 - 2023
7.17 CGPA

INTERNSHIPS

Nexus Automech pvt. Ltd.

08/02/2023–02/05/2023

- I have been working in the scope of a thesis realized by B.E candidate, The main subject of my work has been to study PLC Panel designing, PLC wiring, Working with Different types of PLC controllers, HMI Configuration and PLC programming.

Modern Communication and Broadcast Systems(MCBS)

20/06/2022–09/07/2022

- Product development, assembly, SMT technology, PCB quality assurance and AOI, rework of PCBs, and STB box programming internships.
- Circuit analysis, mounting of TH components, uploading of programming to SOP ICs, and quadcopter drones.

SKILLS

- Microsoft office Word, Microsoft office excel, Microsoft office power point
- Language:- C And Python
- General and Graphic Application: HTML, CSS, JAVA Script, BLENDER, Adobe Photoshop.