

Ayush Mahariya

Software Engineer

Software Engineer with excellent problem-solving skills and ability to perform well in team. Passionate about coding and enjoy learning ethical hacking.



✉ ayushmahariya@gmail.com

📍 Sikar, India

🌐 github.com/Ayush-Mahariya

☎ 6376876258

🌐 linkedin.com/in/ayush-mahariya-9402bb208

EDUCATION

IIT Kharagpur

B.Tech+M.Tech in Aerospace Engineering

11/2020 - Present

Kharagpur, India

12th Boards

Navjeevan Academy Sr. Sec. School

06/2018 - 08/2020

84.60% in RBSE Boards

10th Boards

Swami Keshwanand Convent School

04/2016 - 05/2018

76.60% in CBSE Boards

WORK EXPERIENCE

Title/Position

Workplace/Company

SKILLS

Android Development

Web Development

Data Structures

Algorithms Design & Analysis

Object Oriented Programming

Operating System

Software Engineering

Network Security

Database Management Systems

Git & Github

Node.js

SpringBoot

Linux

AWS

SQL

MongoDB

Jenkins

PERSONAL PROJECTS

Underwater Robotic Device(Submarine)
(01/2021 - 02/2021)

• <https://youtu.be/7xiLgmp56o0>

• This is an robotic device that can move under water.

• It can be controlled using android phone using bluetooth.

• This was my first team project of 4 members and I was the leader of that team it helped me to learn leadership qualities.

Quadcopter (05/2021 - 06/2021)

• <https://github.com/Ayush-Mahariya/2D-Quadcopter>

• <https://github.com/Ayush-Mahariya/3D-Quadcopter>

• These are matlab files to perform simulations of trajectory of 2D-Quadcopter and 3D-Quadcopter.

Restaurant Website (04/2021 - 05/2021)

• <https://github.com/Ayush-Mahariya/HomyBites>

• This is a restaurant website created by using HTML and CSS.

CERTIFICATES

Certificate Name

LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Cyber Security

Artificial Intelligence

Astronomy

Kabaddi