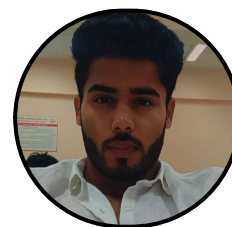


SAAHAS MAHAJAN

STUDENT



📍 Jammu, J&K DOB: 21-Sept-2002

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SUMMARY

Currently pursuing B.Tech in Electronics and Communication at Shri Mata Vaishno Devi University in India. I enjoy working collaboratively with teams to achieve shared goals.

EDUCATION

B.Tech in Electronics And Communication (7.86 CGPA) Aug 2020 - Expected May 2024
Shri Mata Vaishno Devi University Katra, J&K

Senior Secondary Education (88.8%) Apr 2019 - May 2020
Jodhamal Public School Jammu, J&K

WORK EXPERIENCE

Shri Mata Vaishno Devi University Jun 2022 - Aug 2022
Intern Katra, J&K

Internship at the school of electronics and communication engineering, under the supervision of Dr. Vipin Kakkar, Professor, Department of ECE, SMVDU. Also made a project on Home automation system using Arduino UNO

Powergrid Jun 2023 - Jul 2023
Intern Jammu

As an intern in the Telecom Department at Power Grid Jammu, I had the opportunity to gain practical experience in the dynamic field of power transmission and telecommunication. This internship provided me with valuable insights into the operations of a critical infrastructure sector, enhanced my technical skills.

SKILLS

Others C programming, Database management, SQL, Python, IOT, Excel

PROJECTS

Metal Detection Circuit Nov 2020 - Dec 2020
The objective of the metal detection circuit using Arduino is to design and implement a simple yet effective system that can detect the presence of metal objects in its vicinity. This project aims to utilize the capabilities of Arduino to create a reliable metal detection system for various applications, such as security, treasure hunting, industrial automation, and more.

Fingerprint Doorlock Sensor Using Aurdino Nov 2022 - Dec 2022
The objective of the fingerprint door lock sensor project using Arduino is to design and create a secure and convenient door locking system that utilizes fingerprint recognition technology. The project aims to develop a functional prototype of a door lock that only grants access to authorized individuals based on their registered fingerprints.

Driver Drowsiness Detection Using Aurdino Apr 2023 - May 2023
The objective of the driver drowsiness detection system using Arduino is to design and implement a safety system that monitors a driver's alertness and alerts them when signs of drowsiness or distraction are detected. This project aims to create a functional prototype that can help prevent accidents caused by driver fatigue and inattentiveness.

CERTIFICATIONS

Course on Data Structures by Coursera

Course on Data Analysis using Python by freecodecamp.

Simulink onramp by MathWorks