

Iftakhar Kaunain Ashhar

Aligarh, UP, India

iftakhar.ashhar@gmail.com | +91-9897969256 | linkedin.com/in/iftkhr | iftkhr.github.io

Work Experience

Marine Technology Society – Autonomous Underwater Vehicle Club

Aligarh, India

Computer Team Member

Nov 2020 – Present

- MTS – AUV Club is a collegiate club working on developing underwater vehicles for various national and international competitions.
- As a Computer Team Member, I have worked with my team for the Virtual Online Robotics Competition, setting up ROS on a Linux machine and running Gazebo Simulation.
- I have worked on the club website's issues via GitHub.

Projects

Socket Cam

Python, socket, OpenCV, pickle, struct

- A client and server script in Python that transfers video over LAN.

Sample Club Website

HTML, CSS, JavaScript

- A sample website for the MTS – AUV Club.

Education

Zakir Husain College of Engineering and Technology

Aligarh Muslim University, Aligarh, India

Bachelor of Technology, Mechanical Engineering

May, 2023

- Perfect scores in Computer Programming, Electronics, Electrical, Applied Sciences and Mathematics courses.

Sayyid Hamid Senior Secondary School

Aligarh Muslim University, Aligarh, India

Senior Secondary School Certificate

May, 2018

- Took Physics, Chemistry, Mathematics, English and Physical Education.

Our Lady of Fatima Senior Secondary School

Aligarh, India

Secondary School Certificate

May, 2016

- Perfect score in final examination.
- Represented and lead school teams at various competitions and events.

Skills

C, Python, HTML, CSS, JavaScript, Git, Linux, Microsoft Word, Excel and PowerPoint

Qualities

Punctual, Flexible, Passionate, Team player, Inquisitive, Diligent

Interests

Cricket, Movies, TV Shows, Technology