

Muhammad Ali Mahmood

+92 309 2370407 | ali408mehmood@gmail.com | (<https://www.linkedin.com/in/ali-408-mehmood/>)

EDUCATION

GIK Institute of Engineering Sciences and Technology

Bachelors of Computer Engineering | CGPA 3.50/4.00

August 2021 – August 2025

LEADERSHIP EXPERIENCES

SkillReactor Campus Ambassador

2023 – Present

- The only SkillReactor Campus Ambassador in GIKI and among the very few in Pakistan
- Held info sessions to create awareness about SkillReactor
- Worked on projects with my teammates from different Countries i.e. Nigeria, England
- Served as a point of contact between the organization and the student body
- Collaborated with the Microsoft Club to hold a physical workshop on Image Processing Face Detection using machine learning algorithms

Microsoft Club GIKI chapter

2022 - Present

Logistics Head

- Headed a session regarding “Imagine Cup ready”
- Designed official website for Microsoft Club
- Established the hierarchical structure for the club and development of 3 new portfolios
- Directed first ever Hackathon in GIKI

Leadership and Entrepreneurial Society September

2022 - Present

Member

- Contributed to designing and organizing inaugural case study competition at GIKI for 150 students
- Set up and managed society stall at the first GIKI Alumni Reunion and represented the team to 300+ GIKI alumnus
- Led “Society Fair” for 30+ societies and Teams within Institute
- Collaborated with “Nayapay” for payments solutions within Institute for 8 merchants online transactions through QR code

ACADEMIC PROJECTS

- Developed a mini Amazon system in C++ using file handling in CSV files
- Created a full stack E-commerce Website using HTML , CSS , Python, Flask, SQL and YOLO for object detection.
- Created a tic tac toe game in C++
- Developed a Hospital management system in C++
- Designed a private company website using HTML and CSS
- Developed an android application which performed arithmetic operations on complex numbers
- Image Processing Face Detection Project in Python using Machine Learning algorithms

ADDITIONAL INFORMATION

- Soft skills include public speaking ,leadership, teamwork, networking and communication
- Featured in Dean's honor list in 1st and 2nd semester
- Technical skills include **C++,Python, HTML, CSS and SQL**
- Completed several courses for Python and AI on Coursera
- Passionate about exploring Artificial Intelligence and Data Science
- Self-motivated person who is eager to learn and explore technology and invent something which would benefit the world

