

Abdullah Mehtab

± 22/02/2002

• Wahdat Colony, Lahore, Pakistan

☆ 23/03/2003

Abdullah-Mehtab (GitHub)

in linkedin.com/in/abdullah-mehtab

Profile

Dedicated and ambitious Computer Science student with a passion for leveraging technology to innovate and solve problems. Skilled in programming and problem-solving, with practical experience in languages like Python, C/C++, Java and Assembly. Proficient in database management, algorithms, and data structures. With a strong drive and work ethic, I'm excited to take on real challenges in my chosen field. Active participant in CS societies and events, demonstrating leadership and organizational skills. Ready to contribute and eager to learn in industry.

Skills

Python

Java

• Design and Logic/Algorithm development

· Strong Math Background

Database mySQL

• Digital/Hardware Logic Design

• C / C++

• MIPS Assembly Language Programming

• MS Office (Word, Excel and PowerPoint)

• Compiler Constructions Automata

MATLAB

• R-Studio

Interests

• Web Development

• Liberal Arts (A Little bit of Everything)

Biotechnology

 Artificial Intelligence, Machine Learning Higher Mathematics Studies

 Information and Cyber Security English Literature and Professional Writing

Education

Bachelorette in Computer Science | Minor in Mathematics

Forman Christian College (A Chartered University)

03/2021 – present Lahore

Intermediate | F.Sc (Pre-Engineering)

KIPS College

2018 – 2020

Matriculation

2016 – 2018 Lahore

Lahore

Allied School System

Languages

English

Urdu

Projects

Projects	
Small Scale Search Engine (DSA)	04/2022
Linear Regression Machine Learning in Assembly	01/2024
Cab/Taxi-Management-System (Tkinter)	03/2022
Image Recognition (Tensorflow)	05/2021
Space Invaders Game GUI (Swing)	01/2022
Ludo Game GUI (Pygame)	11/2021
Gol-Gappay Stall Management System (SQL)	01/2023
To-Do List Website (Offline)	11/2022
Line-Following Mini-Robot (Car)	12/2022
Bluetooth Controlled Car (Arduino)	11/2023
2048 Game (C++)	05/2023
Expression Parser Compiler Construction (C)	04/2024
Professional Experience	
Activities Coordinator of ACM & Active Participant in CS Societies Association for Computing Machinery (FCCU)	08/2023 – present
XR Hackathon Development OmniLife (FCCU) Managed a large-scale XR hackathon event, coordinating teams and ensuring timely execution of project deliverables.	08/2022 – 10/2022
Gaming Event (Valorant Competition) Association for Computing Machinery (FCCU) Established and organized a valorant gaming competition, fostering a community of gamers and promoting healthy competition	02/2024
Activities Coodinator of Forman Ignite 2k24 ACM, IEEE, GDSC, OmniLife (FCCU) A Collaboration of all CS Societies in FCCU for a Major event like FAST's Softech.	03/2024 – present
Teacher Assistant Forman Christian College (A Chartered University) Keep track of student information using Excel and hold viva sessions for quizzes, labs, and assignments, as well as lead weekly lab sessions for different courses.	09/2023 – present

References

Dr. Nazim Ashraf, *Senior Lecturer*, Indiana University nazimashraf@fccollege.edu.pk

Miss Asma Basharat, *Co-founder Women in STEM Pakistan*, IEEE asmabasharat@fccollege.edu.pk