Muhammad Abdullah Mahmood

muhammadabdullahmahmood@gmail.com | (+92) - 323-2613642 | LinkedIn : LinkedIN | GitHub : Github

EDUCATION

Fast National University of Computing and Emerging Sciences   **Faisalabad, Pakistan**
B.S. (Computer Science)   *Expected Graduation, May 2026*

- o **Concentrations:** Data & AI engineering
- o **GPA:** N/A (currently enrolled)
- o **Related Coursework:** Data Structures & Algorithms, Computer Organization and Assembly, Object-Oriented Programming & Design, Discreet structures, Databases, Design & Analysis of Algorithm
- o

EXPERIENCE

Currently at Dream Consultants as a technical consultant.Crafting, developing and designing efficient and robust solutions that maximize the output.

PROJECTS

Airline Management System
- ● Designed the workflow, system implementation and handled all the relevant queries to the database.
- ● Built using **C#** and **Oracle** along with **Winforms** for the UI.
- ● Github: Airline System

Dictionary
- ● Designed and developed an optimal dictionary containing 10k+ words for all basic operations
- ● Role : Utilized **efficient memory management** techniques to implement **optimal operations** on the file.
- ● Github : Dictionary

Amplify AI
- ● An AI-Chat bot specifically developed as a personal **growth** and **communication** coach using **Python** and **Streamlit** with **LLAMA 3.1** .
- ● Github : AmplifyAI

ACTIVITIES AND LEADERSHIP

E-gaming Society Lead (Tekken)   *Daira 24'*
GDSC - NUCES   current member
MLSA – NUCES   current member
Lion's Club   current member
Umeed Foundation and Umeed Schools   current member

SKILLS

Programming: SQL, C/C++, C#, HTML/CSS/JavaScript, Python, Next JS, Tailwind, Material UI
Tools: Git/Github, Vs code, Visual Studio , VIM

Certifications

Data Engineering: DataCamp's Data Engineer in SQL
Data Analytics: Google's Data Analytics Certificate