MUHAMMAD DAYYAN

Computer Scientist

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Rawalpindi, PAKISTAN

Motivated computer science student from FAST NUCES with strong problem-solving skills and a results-oriented mindset. Seeking programming roles to contribute to company growth while advancing coding expertise. Committed to achieving success in the computer science field.

EDUCATION

Bachelors in CS
FAST NUCES

09/2020 - Present   *Islamabad, Pakistan*

Courses

- Artificial Intelligence
- Data Structures
- Programming Fundamentals
- Object Oriented Programming
- Web Programming
- Design and Analysis of Algorithms
- Operating Systems
- Parralel and Distributed Computing

FSC
Punjab College Cantt

06/2018 - 05/2020   *Rawalpindi*

WORK EXPERIENCE

Finance head
FAS - Fast Adventure Society

09/2021 - 05/2022   *islamabad*

Achievements/Tasks

- Managed finance of NaSCon'22, a major event of FAST
- Finance officer at adventure gala and marketing gala
- Helped society with budgets

Registration Officer
GDSC - Google Developer Student Club

09/2021 - 05/2022   *islamabad*

Achievements/Tasks

- Managed team registrations
- Provided advice to club on the Registration Process; issuing draft registrations; approving amendments and removals; dealing with queries relating to existing registrations
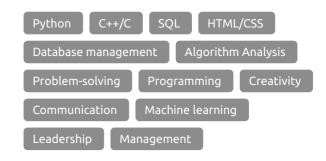
ACHIEVEMENTS

FSC
-Got 100% scholarship and scored 89%

Matric
-scored 95%

SKILLS

Python C++/C SQL HTML/CSS Database management Algorithm Analysis Problem-solving Programming Creativity Communication Machine learning Leadership Management

PERSONAL PROJECTS

Street Fighter GameBot
- Python
- Prerequisites BIZHAWK emulator with AI
- Generate a dataset by playing single player, , train a Machine Learning Model

Online Voting Machine
- ELECTEL - Java and JavaFX, SQL
- Grasp design pattern, Business Logic done in Java UI done in JavaFx, Backend in Sql Server

Data Compression Project
- Huffman Encoding - C++

FLEX : Academic DB management system
- MySQL

Games
- Bubble shooter - C++
- Ludo - C++
- Candy Crush - assembly language

LANGUAGES

English
Professional Working Proficiency

Urdu
Native or Bilingual Proficiency

INTERESTS

Coding Photography Sports Travelling Learning New Technologies