ABDULLAH ASHFAQUE

COMPUTER SCIENTIST

CONTACT

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House 9, Street 2A, Paris City F Block, H13, Islamabad

EDUCATION

2021 - Present
BSCS
Fast NUCES

2018-2020
FSC(Pre Eng)
Fauji Foundation College

LANGUAGE

- Urdu
- English
- German

PROFILE INFO

Data-focused Computer Science student with proven experience analyzing and interpreting complex datasets. Skilled at extracting valuable insights through careful analysis and attention to detail. Passionate about using data to drive business decisions and eager to make a measurable impact as a Data Analyst.

PROJECTS

CarX (Final Year Project)

My Final Year Project, CarX, is an innovative car advertising platform featuring a 3D ad preview using Unity 3D, and integrating blockchain for smart contracts, hate speech detection, and various AI algorithms.

Timetable Scheduling

Developed an automated timetable scheduling system using Python with NumPy and Pandas, implementing genetic algorithms to optimize room allocation and eliminate scheduling conflicts.

React Data Analytics Dashboard

Developed a data analytics dashboard using React and MongoDB that delivers actionable business insights through interactive visualizations and dynamic filtering components.

Hospital Patient Wait Time Reduction

Analyzed hospital patient flow data to identify bottlenecks and implemented a predictive model that reduced average wait times by 35%, improving patient satisfaction and operational efficiency.

MY SKILLS & EXPERTISE

C++(PF,OOP,DSA)

Data Analyst

React

Python

TeamWork

Communication