Abdullah Aamir

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SUMMARY

Computer Science student passionate about AI and Data Science. Proficient in C/C++, Python, and web technologies. Skilled in real-world problem-solving and building ML-powered applications.

EDUCATION

National University of Computer and Emerging Sciences - FAST

BS Computer Science

Fazaia Inter College, Chaklala

F.Sc. Pre-Engineering

Peshawar, Pakistan

Aug 2022 – Aug 2026 Rawalpindi, Pakistan

Aug 2020 - July 2022

Islamabad, Pakistan

July 2023 - Aug 2023

Work Experience

Intern, D' Educationist Islamabad

Content Development, Marketing, and Strategic Planning

- Awarded "Best Intern of the Program" for exceptional performance.
- Led a 2-member intern team; assisted in marketing strategy.
- Gained exposure to content creation, training sessions, and planning.

Projects

British Airways Data Science Virtual Experience - Forage

July 2025

- Modeled lounge access logic and grouped flights by eligibility.
- Built Random Forest & LightGBM models to predict booking conversions.
- Uncovered key booking behavior drivers like lead time and origin.

Deloitte Australia Data Analytics Virtual Experience – Forage

Aug 2025

- Completed a Deloitte job simulation involving data analysis and forensic technology.
- Created a data dashboard using Tableau to present key insights.
- Utilized Excel to classify data and draw business conclusions.

PsychCareAI – AI-Powered Mental Health Tool (GitHub)

- Built Streamlit platform to detect psychiatric disorders with CatBoost/XGBoost.
- Integrated clinical & demographic data for risk profiling with NLP features.

TECHNICAL SKILLS

- **Programming:** C (Advanced), C++ (Advanced), Python (Intermediate)
- Backend: PHP, MySQL, Oracle SQL, Vector DB, MongoDB, REST APIs
- Web: HTML, CSS, JavaScript, WordPress
- Tools: Docker, GitHub, Linux, LaTeX, VS Code, MS Office

CERTIFICATIONS

- HTML5/CSS3 University of Michigan (Coursera)
- Creating Interactive AI Applications 10 Pearls
- WordPress Developer Course Udemy
- What is Data Science? IBM (Coursera)
- Learn Microservices with Docker (Project-Based) Udemy