Abdullah Aamir

326, Street A1, National Police Foundation, Sector O9, Islamabad, Pakistan

+92-336-0962785 | abdullahaamir977@gmail.com | linkedin.com/in/abdullah-aamir | github.com/abdullahaamir13 |

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	Peshawar, Pakistan
BS Computer Science	*Aug 2022 – Aug 2026*
Fazaia Inter College, Chaklala	Rawalpindi, Pakistan
F.Sc. Pre-Engineering	*Aug 2020 – July 2022*

Work Experience

Intern, D' Educationist Islamabad	Islamabad, Pakistan
Content Development, Marketing, and Strategic Planning	*July 2023 – Aug 2023*

- 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

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.

Building AI Agents With No Code! — Aug 2025

- Built AI-powered agents using n8n, OpenAI, and Google Gemini without writing code.
- Developed an **AI Email Responder** for sponsorships and priority emails, drafting context-aware replies.
- Created a **Financial Analysis Chatbot** to retrieve and explain insights from documents such as HBL's financial statements.
- Built an **Inventory Management Chatbot** integrated with chat interfaces for real-time responses.
- Implemented **Vector DB integration with Pinecone** for advanced data retrieval.
- Designed hybrid workflows leveraging both Gemini and OpenAI models for optimized responses.

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.

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:** n8n, Zapier, Make, 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