### Name:

[Ayaan Faisal]

### Contact Information:

Email: [i232619@isb.nu.edu.pk]  
Phone: [0335-1456503]  
LinkedIn: [linkedin.com/in/ayaan-faisal]  
Address: [Islamabad, Pakistan]

### Career Objective / Profile:

### Passionate Data Science undergraduate eager to leverage AI, machine learning, and full‑stack development skills to create impactful data‑driven solutions. Strong analytical mindset with proven experience in automation and intelligent system design.

### Education:

### Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST‑NUCES), Islamabad, Ongoing

### Relevant Courses: Database Systems, Algorithms, Introduction to DataScience

### GPA:

### Skills:

### Backend: FastAPI, Flask, Django, Java Spring Boot, Python

### Frontend: React, Next.js, Redux, Material UI

### Databases: PostgreSQL, SQLite (UUID handling)

### AI & ML: Gemini, Mistral, Llama, Unsloth models; fine-tuning and 4-bit quantization

### ERP Development: Odoo 17 (custom modules for AI invoicing, forecasting, balance sheet)

### System Programming: C, Assembly (64-bit OS kernel with IDT, ISR, keyboard handling)

### Automation: AI-driven VS Code agent for auto-editing and file operations

### Tools & Other: Google Colab, OCR-to-JSON pipelines, PDF/DOCX/XLSX generation

### Experience / Internships:

### Founder/Director of Operations, Dataicraft

### January 2024 – Present

### Provide AI and ERP solutions, custom web/mobile app development, and finance services.

### Implemented Odoo ERP systems for Comcept and Edufair, integrating AI-powered automation modules.

### Led development of multiple AI-driven web apps using FastAPI, React, Next.js, and Odoo 17.

### Projects / Research:

### Edufair – AI-Integrated Education Platform, May 2025

### Designed and developed a full-stack education platform using FastAPI and React.

### Implemented AI-driven exam creation and automated marking, streamlining teacher workflows.

### Achievements / Extracurricular Activities:

* Founded Dataicraft, an AI and ERP solutions company — 2025
* Developed Edufair, a full-stack AI-integrated education platform for a client — 2025
* Implemented AI-based invoicing and forecasting modules in Odoo 17 — 2025
* Built a 64-bit operating system in C and Assembly with custom interrupt handling — 2025
* Fine-tuned LLMs for tutoring, improving contextual reasoning — 2025
* Conducted Android system security analysis using ADB for spyware and bloatware detection — 2025