

**Name:**

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**Career Objective / Profile:**

Motivated Data Science undergraduate with a passion for problem-solving, research, and transforming ideas into impactful data-driven solutions. Eager to apply analytical and creative skills to contribute to innovative projects and continuous learning.

**Education:**

Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad, June 2027

Relevant Courses: Data Warehousing & Business Intelligence, Data Analysis and Visualization, Advanced Statistics

GPA: 3.60 / 4.00

**Skills:**

- Programming Languages: Python, C#, C++
- Web Development: HTML, CSS
- Databases: MySQL
- Tools: VS Code, Linux
- Data Analysis and Visualization
- Team Collaboration, Communication, Problem-solving, Time Management
- Languages: English, Urdu

**Experience / Internships:**

1. Data Science Intern, Convo, Islamabad

May 2025 – August 2025

- Performed exploratory data analysis and visualization using Python (Pandas, Matplotlib, Seaborn).
- Built predictive models to support AI-driven product innovation.

**Projects / Research:**

1. Traffic Management System, November 2024

- Designed and coded a traffic optimization system in C++ using advanced data structures and Dijkstra's algorithm. Improved routing accuracy, congestion monitoring, and emergency vehicle prioritization.

2. NASCON Database, April 2025

- Developed an event management system in C# with a MySQL backend to automate NASCON's operations. Enhanced data handling for registrations, sponsorships, and venue management.

**Achievements / Extracurricular Activities:**

- Dean's Honor List — 2024, 2025
- Operations Officer, NASCON — 2024, 2025
- Member, FAST Data Science Society — 2024, 2025
- Volunteer, Pehli Kiran School — 2025