

Name:

[Raees Ahmad]

Contact Information:

Email: [i210340@nu.edu.pk]

Phone: [03017036968]

LinkedIn: [[linkedin.com/in/abdul-raees-ahmad](https://www.linkedin.com/in/abdul-raees-ahmad)]

Address: [A.B.C]

Career Objective / Profile:

AI undergraduate with strong programming and analytical skills, experienced in machine learning, deep learning, natural language processing, and computer vision. Proficient in Python, TensorFlow, and modern AI frameworks, passionate about building intelligent systems that solve real-world problems.

Education:

Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad, June 2026

Relevant Courses: Object-Oriented Programming, Datawarehousing, Artificial Intelligence, Data Visualization.

GPA: 2.3 / 4.00

Skills:

Machine Learning & Deep Learning: TensorFlow, PyTorch, Scikit-learn

AI Domains: Computer Vision, Natural Language Processing (NLP), Reinforcement Learning

Data Science: Data Analysis, Feature Engineering, Model Evaluation, Statistical Modeling

Programming Languages: Python, C++, C#

Web & API Development: FastAPI, React, HTML, CSS, JavaScript, Tailwind, Vite

Databases: MySQL, MongoDB

Tools & Platforms: Git, VS Code, Jupyter, Google Colab, Eclipse

Experience / Internships:**AI Research and Development Intern, Capital Dev, ISB**

June 2024 – August 2024

- Contributed to developing an AI-powered system for automated defect detection in football panels using computer vision techniques.
- Assisted in model training, dataset preprocessing, and performance evaluation to enhance detection accuracy.
- Collaborated with the R&D team to integrate the AI model into a user-friendly interface.

Projects / Research:

- **Intelligent Traffic Sign Recognition System, July 2025**

Developed a deep learning model using **TensorFlow** and **OpenCV** to automatically detect and classify traffic signs from real-world images. Trained the system on the **German Traffic Sign Recognition Benchmark (GTSRB)** dataset and achieved high classification accuracy. Integrated the model into a real-time dashboard for visualizing predictions and system performance.

Achievements / Extracurricular Activities:

- Member, Nascon Food and Accommodations Team — 2023
- Volunteer, Rah - e - Haq Donation — 2024 - 2025