

Name:

Faryal Siddique

Contact Information:

Email: i233022@isb.nu.edu.pk

Phone: 0389-1234567

LinkedIn: linkedin.com/in/faryal-siddique-6b13272b1

Address: 28-B, E-11/4, Islamabad, Pakistan

Career Objective / Profile:

Dedicated Artificial Intelligence undergraduate with strong analytical and programming skills. Passionate about developing intelligent, data-driven systems and applying machine learning to solve real-world problems.

Education:

Bachelor of Science in Artificial Intelligence, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad

Expected Graduation: June 2027 GPA: 2.49 / 4.00

Relevant Courses: Programming for Artificial Intelligence, Data Structures & Algorithms, Artificial Intelligence, Machine Learning, Database Systems

Higher Secondary School Certificate (Pre-Engineering), Fazaia Inter College, Islamabad - 2023

Percentage: 92%

Skills:

- Programming Languages: Python, C++, C#
- Machine Learning: Perceptron, MLP, CNN, LSTM, Neural Networks
- Data Handling: Cleaning, Preprocessing, Feature Engineering
- Tools: Jupyter Notebook, VS Code, Discord API
- Databases: MySQL, MongoDB
- Projects: Discord Bot (HexBot)
- Soft Skills: Problem Solving, Team Collaboration, Adaptability

Experience / Internships:

Machine Learning Intern, AIGenMat, Islamabad

June 2024 - August 2024

- Built and deployed ML and deep learning models using regression, classification, CNNs, and RNNs.
- Automated client workflows through data scraping and process optimization.
- Gained hands-on experience from foundational ML to advanced neural networks under the AI GenMat team's mentorship

Projects / Research:

PawPomodoro (Productivity App): Designed to gamify productivity by linking task completion to a virtual cat's health; enhanced user focus and engagement using C#, GUI design, and logic-based timers.

• **Intrusion Detection in IoT**: Aimed to detect network intrusions in IoT systems through deep learning; achieved accurate classification using Python, TensorFlow/Keras.

• **Climate Resilience (Flood Prediction App)**: Developed to predict flood risks from weather data; implemented a dual-mode Streamlit app (auto/manual input) using Python and ML models.

• **NASCON Management App**: Created a complete event management web app with integrated database support; developed full UI and backend using JavaScript, HTML/CSS, and MySQL.

Extracurricular Activities:

- Contributed to the FDSS Media Team, managing event coverage and digital content creation.
- Served as Officer in the NASCON'23 NumAish Team, coordinating logistics and supporting event execution.
- Volunteered with the Alkhidmat Foundation, assisting in aid collection and awareness campaigns for Gaza.