HAFIZ HASSAN ABDULLAH

AI ENGINEER

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SUMMARY

A resourceful Al Engineer with a year of practical experience in Machine Learning, Deep Learning, and the exciting area of Generative Al. Skilled in building and applying smart solutions. Also has a strong base in .NET web development, allowing for full-stack work. Capable of creating efficient APIs using FastAPI to connect Al models. Eager to apply these varied skills to solve complex problems and contribute to innovative projects.

TECHNICAL SKILLS

Python, Fast API, Streamlit Machine Learning, Deep Learning, Generative AI Web Development Numpy, Pandas, Matplotlib, Seaborn Sciket-Learn, Tensorflow, YOLO, NLP Langchain, LLM, SQL OOP, DSA, Problem Solving HTML, CSS, JavaScript Bootstrap, Tailwind CSS C#, ASP.Net Core Git and GitHub

PROFESSIONAL EXPERIENCE

ML Intern, SaiKet Systems

2025

- Assisted in the preprocessing and cleaning of large datasets for machine learning model training, utilizing Pandas and NumPy.
- I evaluated model performance using key metrics like accuracy, precision, and recall to identify areas for improvement.
- Utilized Git for version control of code.

ASP.Net Core Developer, Yozae

July 2024

- Develop and maintain web applications using ASP.NET Core, with a focus on Entity Framework and Identity Framework.
- Implement secure user authentication and authorization, ensuring robust access control and data protection.
- Manage and optimize MySQL databases for high performance and scalability.

EDUCATION

Bachelor of Science in Computer Science

Sep 2021 - June 2025

COMSATS University Islamabad

- Major in Artificial Intelligence.
- CGPA 3.62

Intermediate

May 2019 - May 2021

Superior College

- Intermediate Computer Science (ICS)
- Marks 1085/1100

ADDITIONAL INFORMATION

- Languages: English, Urdu.
- Certifications: All Certificates
- Awards/Activities: Actively involved in the Student Startup Business Society, I've taken the lead in organizing and successfully executing numerous events. (2021-2025) (COMSATS University)