



MUHAMMAD ASAD

AI ENGINEER

PROFILE

AI Engineer skilled in Python, Computer Vision, NLP, and Generative AI, with experience in data science and machine learning. Passionate about creating innovative AI solutions and collaborating with teams to drive growth. Seeking opportunities to contribute to cutting-edge projects and advance professional growth.

SKILLS

Python	●●●●●
Computer Vision	●●●●●
NLP	●●●●●
Generative AI	●●●●●
Data Science	●●●●●
Machine Learning	●●●●●
Deep Learning	●●●●●

CONTACT

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EDUCATION

- **November 2019 – April 2024**
CGPA: 3.61
SIR SYED UNIVERSITY OF ENGINEERING & TECHNOLOGY
Pakistan, Karachi
BACHELOR OF SCIENCE (BS) | Computer Science

PROJECTS

- FYP
NEXT-GENERATION BOARD MEETING ANALYZER
University Project
Created a smart board meeting analyzer using NLP and video processing. Applied advanced algorithms to extract insights, including sentiment analysis for tone and engagement. Provided key statistics and streamlined evaluation for better decision-making.
- 6th semester
AI-GYM TRAINER
University Project
- 5th semester
WEB BASED BRAIN TUMOR DETECTION
University Project
- 4th semester
WEB BASED MALARIA DETECTION
University Project

EXPERIENCE

- **October 2023 – Present**
HNH Soft Tech Solution
AI Developer, Karachi
As an AI Developer, I design, develop, and implement artificial intelligence solutions to address various business challenges and opportunities. My role involves leveraging machine learning algorithms, deep learning techniques, and data analysis to create intelligent systems and applications. I collaborate closely with cross-functional teams to understand requirements, prototype solutions, and deploy AI models into production environments.
- **June 2023 – September 2023**
Codsoft
Machine Learning Intern
During my ML internship, I led data preprocessing, optimized algorithms for accuracy, and collaborated on EDA. I documented methodologies, presented findings, and strengthened my problem-solving and ethical skills in ML techniques.

CERTIFICATION

- ⚡ **IBM AI Engineering Specialization(IBM)**
- ⚡ **IBM Data Science Specialization (IBM)**
- ⚡ **Machine Learning Specialization (Stanford University)**
- ⚡ **Python Beginner to Advance (Udemy)**