

Haider Sultan

AI Engineer

As a skilled problem-solver with a passion for Artificial Intelligence, I am committed to leveraging cutting-edge technology to tackle complex challenges in diverse sectors of society. With a track record of developing innovative solutions and optimizing existing ones, I am confident in my ability to deliver impactful results. I am excited to take on the next big challenge and collaborate with like-minded individuals to drive meaningful change through AI.

haidersultanarc@gmail.com

+923304320040

Lahore, Pakistan

linkedin.com/in/haidersultanarc

github.com/HaiderSultanArc

WORK EXPERIENCE

AI Engineer Intern

OpenAIMP

03/2022 - 09/2022

Dayton, New Jersey, United States
(Remote)

OpenAIMP develops AI solutions for Financial, Insurance, Healthcare, and Marketing.

Achievements/Tasks

- Conducted research to develop new Machine Learning solutions for problems.
- Analyzed data to identify trends and potential problems and devise solutions.
- Collaborated with different teams on project tasks and development.
- Developed prototype full stack application to solve niche problems with AI.
- Learned about Cloud Computing and its use in scalable AI Applications.

Associate AI Engineer

OpenAIMP

09/2022 - 04/2023

Dayton, New Jersey, United States
(Remote)

OpenAIMP develops AI solutions for Financial, Insurance, Healthcare, and Marketing.

Achievements/Tasks

- Developed Machine Learning models for solving various problems.
- Researched different Deep Learning algorithms and tools to determine optimal systems for implementation.
- Employed MLOps for the development of end-to-end AI Pipelines.
- Orchestrated backend for scalable AI Mobile and Web Apps.
- Handled Cloud Operations and Containerizations for timely delivery of applications at scale.

EDUCATION

Computer Science

University of Engineering and Technology

10/2019 - Present

Lahore, Pakistan

Final Year Project

- Final Year's research-based extensive project included collecting and digitalizing Unani medicine data, researching and developing machine learning, deep learning, and reinforcement learning models, digitalizing the Unani Medicine System, and enabling further research on the subject. Led the group, developed a prototype CDSS and Research platform and documented the findings in a research thesis.

SKILLS

Artificial Intelligence

Computer Vision

Natural Language Processing

Reinforcement Learning

Data Science

Cloud Computing

MLOps

Python Development

Full Stack Development

PERSONAL PROJECTS

LinuxDistro4U

- It's a Questionnaire based website that uses Machine Learning to predict the Linux Distro that will best suit you, based on your response. It makes the choice for you and gives the single best name of the distro for your priorities.
- [GitHub Repository](#).
- [Website](#).

CERTIFICATES

Neural Network and Deep Learning

[View Certificate](#)

Hyper-parameter Tuning, Regularization and Optimization

[View Certificate](#)

Structuring Machine Learning Projects

[View Certificate](#)

Data Analysis with Python

[View Certificate](#)

Fundamentals of Reinforcement Learning

[View Certificate](#)

Convolutional Neural Networks

[View Certificate](#)

LANGUAGES

Urdu

Native or Bilingual Proficiency

English

Full Professional Proficiency