

To obtain a responsible position in the field of Data Engineering and Machine Learning where my skills, ability and dedication will be utilized.

EDUCATION

BS Computer Science

Sindh Madressatul Islam University, Karachi

10/2018 - 08/2022

Intermediate (Pre-Engineering)

BISE Mirpurkhas

ACADEMIC PROJECTS

Care with ML, Heart Disease Prediction

- Presented the group the project's concept and guided them towards goal-oriented results, Support vector machines, Random Forest, and Logistic Regression was used to train the model, further trained on neural networks for improved outcomes.
- Deployed the model on a web-based system after modifying and retraining the parameters for improved accuracy and outcomes. All use cases were tested and also documented the procedure.

Face Mask Detection in real time

- Used Tensorflow Keras models for training the model. Live Faces detected in the frame using the haarcascade classifier
- The MobileNetV2 model is a pretrained model used for object detection

WORK EXPERIENCE

Artificial Intelligence Intern(Remote) CodeClause

11/2022 - 12/2022

Achievements/Tasks

- Four different projects had been completed from basic to advance level.
- Informative way to learn and enhance machine learning skills through guided projects.
- Also worked with Machine learning core concepts and deep learning frameworks.

Cognizant

Artificial Intelligence Virtual Experience Program

09/2022 - 10/2022

Achievements/Tasks

- Worked on online grocery's weekly data and applied Exploratory Data Analysis, Data Modeling, Model Building, and Interpretation, Machine Learning Production, Quality Assurance

Secondary School Teacher

Oxford Academy Sec: School Mehmoodabad

02/2018 - 04/2019

Karachi

Achievements/Tasks

- Taught different subjects but especially Maths & Science.
- Also worked in school's management team.

SKILLS

HTML

CSS

Python

Django Framework

Machine Learning

Power BI

Web Scrapping

Data Warehousing

SQL

Web development

CERTIFICATES

MTA: Introduction to Programming Using HTML and CSS - Certified 2021 (12/2020)

Introduction to Programming Using HTML and CSS have demonstrated the skills and knowledge to recognize and write syntactically correct HTML and CSS, structure data using HTML elements, and create and apply styles using CSS.

The Fundamentals of Digital Marketing (Google) (10/2020)

The Fundamentals of Digital Marketing course demonstrated the skills like Analytics and data insights, business strategies content marketing, E-commerce, display advertising, and other core concepts of digital marketing.

Foundations: Data, Data, Everywhere- Data Analytics Professional Certificate (Online) (12/2022)

This program, introduced to the world of data analytics through hands-on curriculum developed by Google, To develop in-demand data analytics skills using spreadsheets, SQL, Tableau, R, and more. This will help equip you with the skills you need to apply for entry-level data analyst roles.

Introduction to Artificial Intelligence (University of Helsinki) (12/2020)

The Elements of AI is a series of free online courses created by MinnaLearn and the University of Helsinki. The courses combine theory with practical exercises and can be completed.

LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency

Sindhi

Native or Bilingual Proficiency

INTERESTS

Digital Marketing

Tech-savvy

AI/ML

Creative Writting

Digital Image Processing

Natural Language Processing

Data Analyst

Entrepreneurship