




Hadi Durrani

Date of birth: 06/03/2003


Nationality: Pakistani


Gender: Male

CONTACT

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ABOUT ME

Third-year student studying data science at the National University of Computer and Emerging Sciences. Well-versed in Data Preprocessing, Feature Engineering, Predictive Modeling, Natural Language Processing, Data analysis and Visualization, and traditional machine learning as well as deep learning models. My expertise are supported by practical experiences I've obtained working on different projects.

EDUCATION AND TRAINING

2021 – 2025 Lahore, Pakistan

Bachelors in Data Sciences FAST National University of Computer and Emerging Sciences

Final grade 3.33 CGPA

HONOURS AND AWARDS

2023 FAST National University of Computer and Emerging Sciences

Dean's List

Honorary Dean's List award attained for 2023 Spring semester

2023 FAST National University of Computer and Emerging Sciences

Dean's List

Honorary Dean's List award attained for 2023 Fall semester

DIGITAL SKILLS

C++ | Python | R | Scala-Spark | SQL | Machine Learning | Deep Learning, | Node.js / MERN | C | Data Analysis & Data Mining | Natural language Processing | Parallel computing (OpenMP) | Strong knowledge of parallel programming (MPI and threads)

PROJECTS

Stock Market Prediction

Used LSTM RNN deep learning model to get a predictive analysis of future closing prices of any stock listed on yahoo finance.

Link <https://github.com/HadiDurrani/StockMarketPredictorLSTM>

2024

Asteroid Classification as hazardous and non-hazardous

Utilized various machine learning algorithms for classification problem of asteroid also utilized neural networks as well as Explainable AI

Link <https://github.com/HadiDurrani/Data-Mining-Project>

2024

AI Track Learning Simulator

Utilized NEAT (Neuro Evolution of Augmented Topologies) for self learning track finding simulator

Link <https://github.com/HadiDurrani/AI-Proj>

Inventory Management System

This application is designed to efficiently manage and track inventory within a business or organization using Python and SQL

Youtube Clone

Made a visual Youtube clone as a starting journey for HTML CSS and JavaScript

Link <https://hadidurrani.github.io/youtubeclone/youtube.html>

Amazon Clone

Made a visual Amazon clone as a starting journey for HTML CSS and JavaScript

Link <https://hadidurrani.github.io/AmazonClone/amazon.html>



LIBOOKS

An online platform where information about books can be searched and uploaded project for MERN development



Space Invaders

An implementation of the classic arcade game, Space Invaders, using C++

CREATIVE WORKS



2021 – CURRENT



Content Writing