

ABDUL MANAN

DATA SCIENTIST

 +9203036722500  amanan26435@gmail.com  Hanfia Colony RYK  [Portfolio](#)

Profile Summary

I am a Data Science student with hands-on experience in web development, data analysis, and machine learning. I have worked on projects including brain tumor detection, facial emotion recognition, handwritten digit prediction, and an HR management system using Django. I am skilled in Python, PHP, SQL, Django, and Excel, with additional experience in Power BI, GitHub. I am a quick learner who enjoys solving problems and building practical, user-friendly solutions.

Relevant Coursework

- Data Analytics
- Django
- Machine Learning
- SQL
- Data Visualization
- Data Entry
- Deep Learning
- Html/Css

Education

Bachelor's in Data Science

Sep 2022 – Ongoing

Khwaja Fareed University of Information and Technology, Rahim Yar Khan

Intermediate (FSc Pre-Engineering)

July 2020 – Aug 2022

Aspire College, Rahim Yar Khan

Matriculation (Science)

June 2018 – July 2020

Punjab Public School Rahim Yar Khan

Projects

Facial Emotion Detection | CNN | Streamlit | SQL | [GitHub Repository](#)

- Developed a system to recognize emotions using deep learning models. The project involved data preprocessing, model training, and evaluation. A Streamlit dashboard was created for easy interaction, and the system automatically stores images for emotion analysis.

Face Mask Detection | YOLOv8 | Streamlit | Live Webcam | [GitHub Repository](#)

- This project detects face masks in real-time using YOLOv8 and Streamlit. Users can upload images or use a live webcam to check if a person is wearing a mask. It combines computer vision and a user-friendly web interface for accurate and interactive face mask detection.

HandyHive App | Local Service | Grid View | Firebase| [GitHub Repository](#)

- HandyHive is a platform connecting users with home service providers for tasks like plumbing, electrical work, carpentry, and ambulance services. It offers a user-friendly mobile interface for easy booking of reliable professionals.

Technical Skills

Skills: Python, SQL, PHP, Django, ML/DL, Power BI, Tableau, MS Excel, HTML/CSS

Language: English , Urdu

Certifications

- **Deloitte** (Data Analytics Virtual Internship)
- **Great Learning** (Python for Data Science)
- **NAVTTC Pakistan** (Advanced Python Programming)