Contact

📞 +92 341 2660007

✉ nimartatejwani@gmail.com

in linkedin.com/in/nimarta-tejwani

📍 Karachi, Pakistan

Skills

- Deep Learning
- Data Engineering
- Data Wrangling
- Computer Vision
- NLP
- Python, R
- Scikit Learn, Keras, Tensorflow
- OpenCV, PyTorch
- MySQL, MongoDB, Firebase
- C++, Java, C#
- Problem Solving
- BigQuery ML, AutoML
- Web Scraping

Certifications

- Credly badge for Applied Data Science Labs at WorldQuant University (2022)
- Computer Vision and Image Processing (Coursera)
- Google Cloud Big Data and Machine Learning Fundamentals (Coursera)
- Java Data Structures (Coursera)
- SQL (Hackerrank Gold Badge, DataCamp Certification)
- Python and Data Structure (Coursera, DataCamp, Hackerrank)
- Introduction to MongoDB (MongoDB Academy)

Nimarta Devi
Machine Learning Engineer

I am a fresh graduate of Computer Science with immense enthusiasm in Artificial Intelligence, Machine Learning, and Computer Vision. I have developed several ML models and put computer vision algorithms into practice. I am proficient in variety of programming languages and tools. Looking for career opportunities to utilize my abilities to make an impact. I'm committed to continuous learning and growth in the field.

Experience

April 2023 - May 2023
CodeClause
Data Science Intern

Nov 2022 - Dev 2022
The Sparks Foundation
Artificial Intelligence Intern

2021 - Present
Fiverr Freelancing
AI, Machine Learning and Data Science

Experience

- Facial Expressions mapping to Emoticons using DeepFace and Flask
- Color and Traffic Light Detection
- Vehicle Classification, Tracking and Counting using YOLOv8, DeepSort and Flask
- Safety Helmet Detection using YOLOv8
- Face Mask detection using YOLOv8
- Food Calories Estimation using CNN and Image Processing
- Face Recognition using FaceNet
- Vehicle Classification and Counting using Yolov4 and Tkinter
- Fake News Detection using Random Forest
- Pharmacy Chatbot using NLP and Tkinter
- Electricity Consumption Forecasting using MLP
- Stock Volatility Forecasting using GARCH Model
- Overlay Images using OpenCV
- BubbleSheet MCQs Test Grader using OMR, Python, and OpenCV
- WordSearch in Images/Videos using OCR
- Aerial image classification using ResNet50

Education

Sukkur IBA University

BS - Computer Science | Feb 2019 - Feb 2023

- Studied core concepts of Computer Science.
- Worked with individual as well as group semester projects