MOHAMED HASAN FARIS M

AI/ML Enthusiast | Python Developer

PROFESSIONAL SUMMARY

Al and Machine Learning Engineer with a strong Computer Science foundation, specializing in intelligent systems, performance optimization, and scalable Al solutions. Skilled in machine learning, deep learning, and advanced algorithms to drive automation, innovation, and data-driven insights

CONTACT

Phone: +918056932316 Address: kumbakonam, india 612701

SKILLS

Python Statistical Analysis computer Vision
Keras Library Generative Al Al frameworks
Front end Development Cloud Computing Data Visualization

WORK EXPERIENCE

- Python Developer Intern | January 2025-June 2025
 Machine Learning Intern | July 2024 August 2024
 Tarcin Robotic Madurai, IN
 Cognifyz Technologies Nagpur, IN
- Machine Learning Intern | June 2024 July 2024
 Codsoft kolkata, IN

EDUCATION

B.Tech (Hons.) CSE With spec. in AI and ML

Periyar Maniammai Institute of Science and Technology, Vallam, Tanjore,IN CGPA: 7.0

CERTIFICATIONS

PROJECTS

AWS Certification - ICT Academy
Python Certification - GUVI
Introduction to Cyber Security - Cisco
Introduction to MongoDB - MongoDB

Deep Learning with Tensorflow - IBM
Gen AI - Google Cloud Skills
Data Analytics - ICT Academy

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Enhanced Disease Diagnosis in Mango Leaves Based on Image Enhancement and EfficientNetB0

Developed an image-based plant disease detection system using image enhancement techniques and EfficientNetB0 architecture. The model improves accuracy in diagnosing mango leaf diseases by preprocessing leaf images to enhance visual features before classification.

Cafeteria Management System

A full-stack cafeteria ordering system built using Python. The system enables users to place, edit, and track orders. It includes features for menu management and billing automation.

GitHub Link

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