



MUHAMMAD HARIS

MACHINE LEARNING ENGINEER 📍 KARACHI, PAKISTAN 📞 +92 3362705111

◦ DETAILS ◦

Karachi
Pakistan

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◦ SKILLS ◦

Machine Learning

Deep Learning

Python

Docker

PHP

jQuery

HTML

HTML & CSS

Git

C++

Java

MySQL

SQL

Prolog

◦ LANGUAGES ◦

English

Urdu

◦ HOBBIES ◦

Gaming,
Coding,
Watching Movies

👤 PROFILE



A machine learning engineer with software experience who combines expertise in machine learning techniques with a strong background in software development



EMPLOYMENT HISTORY

Data Scientist Intern at LetsGrowMore, Remote

September 2023 — September 2023

- Used Multiple Machine learning algorithms to improve Images.
- Developed Recommender Systems.
- Perform EDA (Exploratory Data Analysis) on the Dataset.
- Worked upon on advance learning algorithms like ensemble learning algorithms and visualize them.
- Worked on Feature Engineering and Visualization Techniques to show proper relationship between Features.
- Performed Model Selection and pick up the top 5 models and combine their predictions to get better results.

Machine Learning Engineer at TechnoHacks EduTech, Remote

August 2023 — August 2023

- Used Multiple Machine learning and Deep Learning Algorithms.
- Worked upon complex datasets.
- Used many Data preprocessing Techniques to get Well-Cleaned Data.
- Worked on Feature Transformation and Feature Engineering Techniques.
- Performed Model Selection and used the Model which performs the best.
- Used Hyper Parameter Optimization to get better accuracy.

Full Stack Developer at ProEdge Soft, Karachi

August 2022 — October 2022

- Built and Managed many websites based on Codeigniter and Laravel.
- Worked upon web designs and improving websites.
- Managed and Developed Multiple Websites with their Web pages.
- Worked on Ecommerce Websites and developed Customer Support Dashboard, User's Web Pages along with advancements in the Website.

Web Developer at PKSOL, Karachi

August 2021 — August 2022

- Worked on Webpages built through frontend (HTML/CSS/JS)
- Built the logics of the Web Applications (PHP)
- Database Connection and Handling (SQL/MYSQL)
- Managed Websites Design and Bug fixes (WordPress)
- Built Strong Web Applications with secure data transmission

Front End Developer at Fiverr

March 2021 — August 2021

- Created Multiple Web pages and landing pages.
- Built Creative and Unique pages along with effects.

🎓 EDUCATION

○ Bachelor of Science - BS, Artificial intelligence , Bahria University Karachi Campus, Karachi

2021 — 2025

○ Diploma of Full Stack Web Developer, Institute of Information and Technology (IIT), Karachi

August 2021 — August 2022

○ College, DHA College SKBZ Campus (DHACSS SKBZ), Karachi

2019 — 2021

○ School, Army Public School Saddar (APSS), Karachi

2006 — 2019

★ PROJECTS

○ SuperMarket

- Super Market built in JAVA & MYSQL
- Admin, Supplier, Rider, Customer Portal to provide quick solutions
- An Expeditious Automated software with secure transactions
- Provide multiple payments with every record storing in database
- A steady system with database + SMTP Connection

○ Shop

- A Point of Sale built with C++ and Concepts of DSA for effective transmission of the data
- Worked on Multiple features of the shop like voucher discount, bill generation, payment option of debit card.
- User Friendly GUI with secure transactions.

○ Weather Forecasting System

- Weather Forecasting System built on Prolog and Java with interesting GUI.
- Live Data Scraping from weather sites and then combining with Knowledge base in Prolog.
- Prediction using Machine Learning Algorithm on the combined data.
- Sign up and Log in pages with SMTP and user's preference.

○ Chatbot and Asistant

- Chat bot built on Python with Self-made dataset of Roman-Urdu and English trained on Machine Learning Algorithm.
- Multiple features like Speech Recognition, web search, YouTube search, playing songs, wake up commands.
- Automated Tasks like Operating your Web browser with login in, checking attendance, checking assignments.
- Upon Receiving irrelevant responses auto-shift to GPT-3.5 Responses.

⚙️ COURSES

○ Machine Learning Specialization, DeepLearning.AI

○ Supervised Machine Learning: Regression and Classification (Machine Learning Specialization), DeepLearning.AI

○ Advanced Learning Algorithms (Machine Learning Specialization), DeepLearning.AI

○ Unsupervised Learning, Recommenders, Reinforcement Learning (Machine Learning Specialization), DeepLearning.AI