Marwan Haj Mohamed

Summary

Passionate and quick-learning programmer with a bachelor's degree in computer science from Brunel University London. Strong background in software development, AI, and machine learning, with extensive experience in designing, implementing, and optimising innovative solutions. I thrive on challenges and am dedicated to staying up-to-date with the latest technologies and methodologies. My commitment to continuous learning allows me to adapt quickly to new environments and contribute effectively to diverse projects. Proven ability to lead agile teams through entire project lifecycles, successfully developing functional software that meet the customer's requirements.

Employment History

Full Stack Developer, Healio

November 2023 — February 2024

- Developed a Random Forest Classification model using Python to predict disease from given symptoms.
- Applied full stack development to host the model and store conversations.
- Employed gpt-turbo-3.5 to facilitate responses to non-health related queries, enhancing user engagement.

Scrum Master, HecoCost

August 2023 — January 2024

- Led 4 sprints as Scrum Master, ensuring timely delivery and team coordination.
- Developed web application using ReactJS and AWS.
- Implemented processes and procedures to ensure compliance with Scrum principles.

React Native Developer, AlMadani

July 2023 — August 2023

- Developed a mobile application using React Native.
- Engaged with the customer to gather and implement project requirements.

Youth Worker, Action4Youth

Present

- Provide mentorship and educational support to youth, enhancing their skills, knowledge, and prospects.
- Facilitate workshops and activities that promote better education, improved lifestyle, and a brighter future.

Education

BSc Computer Science, Brunel University September 2021 — May 2024

A Levels in Mathematics, Computer Science, Economics and Arabic September 2019 – May 2021

Achievements

Made in Brunel winner 2024 with my final year project Healio.

Details

07505822779

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Links

Portfolio

https://marwanhaj.vercel.app/

LinkedIn

https://www.linkedin.com/in/marwan-haj-mohamed-305578218/

Soft Skills

Time Management

Agile Software Development

Communications

Problem Solving

Teamwork

Agile Methodology

Leadership

Hard Skills

ReactJS

HTML

JavaScript

Machine Learning

React Native

CSS

Python

AWS

SQL

Java

Languages

English

Arabic