Dubai, UAE

FERAS SHAMMOUT

DATA SCIENTIST

CONTACT

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SKILLS

CODING LANGUAGES

C/C++/C#, Java, Python, Linux, SQL, Visual Basic, HTML/JavaScript/CS, Angular.js, Node.js, Google Go, Dart

OTHER SKILLS, TECHNOLOGIES, & FRAMEWORKS:

Microsoft Office Suite, Azure, Microsoft Power Apps, GitHub, Streamlit, Flask, AWS Quicksight, ReactNative, VMWare, WinSCP, Microsoft ASP.Net, Dittofi, PowerBI, Plotly Dash, Flutter, Firebase, Google Data Studio, PostgreSQL

PROFILE INFO

As an experienced data scientist and technical product manager, I have honed my skills in AI, machine learning, data analysis, and back-end design. My expertise in various programming languages and frameworks, combined with strong analytical and problem-solving abilities, has enabled me to make significant contributions in my previous roles.

I have led teams, collaborated with cross-functional departments, and developed innovative solutions to enhance performance and drive growth. I am passionate about leveraging AI and data-driven insights to inform strategic decisions and optimize business processes.

WORK EXPERIENCE

Apr 2024 - Present
KNAI - Knowledge
Nexus AI
Dubai, UAE

Chief Operations Officer

Spearheaded the strategic planning and execution of KNAI's decentralized, AI-driven knowledge ecosystem.

Oversaw core infrastructure development, enhancing operational efficiency and scalability.

Managed stakeholder relationships, including partnerships with key organizations like SingularityNET, Fetch.ai, and Ocean Protocol, while implementing robust decentralized governance mechanisms to empower community-driven decision-making and innovation.

Jan 2024 - Present
Vbrl
Dubai, UAE

Technical Product Manager - Data Science

Coordinated the execution of 5 innovative Crypto, blockchain, machine learning, and AI projects, resulting in a 20% increase in overall product efficiency and a 30% reduction in time-to-market.

Facilitated effective communication between Stakeholders, marketing teams, and the technical team, leading to a 30% increase in project completion rates and a 25% improvement in cross-functional collaboration.

Mentored and provided technical guidance to a team of 8 developers on best practices for product development, resulting in an average increase of productivity by 40% across all projects.

Jan 2024 - Feb 2024
Vbrl

Senior Data Scientist

Coordinated a cross-functional team of stakeholders, managing a team of AI professionals to develop a machine learning project.

Implemented comprehensive documentation for AI products, providing clear instructions for users and reducing customer support inquiries by 40%.

Mentored junior members of the AI team, resulting in an overall team performance improvement of 30% through skill development and knowledge sharing.

📍 Dubai, UAE

Sept 2022 - Jan 2024
Massarat FZCO
Dubai, UAE

Lead Data Scientist

Led a team of data analysts to conduct data analysis and develop interactive dashboards, resulting in a 30% increase in company efficiency and saving over $25,000 per quarter by implementing Plotly Dash in Python.

Collaborated with cross-functional teams to design and implement data governance policies, reducing data errors by 10%.

Trained team members on data analysis and visualization techniques, supporting their professional development.

Jan 2022 - Sept 2022
Project Intern
Dubai, UAE

Back-End Developer

Enhanced user experience and increased user retention by 15% by producing and modifying modules and user interfaces using Dittofi platform tools.

Collaborated with the design team to develop the database, APIs, and back-end code using SQL, JS, and Google Go, ensuring an efficient and seamless user experience.

Developed and maintained documentation and API configurations for future development and maintenance reference.

Contributed to the implementation of a new feature, increasing the company's revenue by 20%.

May 2018 - Dec 2021
Express Parking
Charlotte, NC

Manager / Valet

Supervised, scheduled, and trained a team of 15 valets, increasing overall efficiency and customer satisfaction by 15%.

Exceeded customer satisfaction goals by providing timely assistance and vehicle retrieval, resulting in a 20% increase in repeat customers.

Developed and implemented standard operating procedures, increasing productivity by 10% and reducing errors by 15%.

May 2019 - Aug 2019
AffeqtEDU
Dubai, UAE

Data Analyst Intern

Prepared the data to develop the algorithms for analyzing 1.5 million students.

Analyzed and visualized data using Microsoft Excel, Python, and PowerBI.

EDUCATION

2021
B.S. in Computer Science, Concentration in Data Science
University of North Carolina at Charlotte
Charlotte, NC

    Dean's List Academic Achievement Award – 2020
    Chancellor's List Academic Achievement Award – 2021

2021
Minor in Mathematics
University of North Carolina at Charlotte
Charlotte, NC

CERTIFICATIONS

- Yale Financial Markets - Honors
- UoM Successful Negotiation: Essential Strategies and Skills
- Carbonite Availability, Recover, and Migrate Solution Training
- Microsoft Azure AI Engineer Associate
- Microsoft Azure AI Fundamentals
- AWS Data Lab
- Microsoft Power Platform Fundamentals

PROJECTS

Park4Me.app
A mobile valet service app enabling valets to ticket and track customers using their cell phone camera and data service or Wi-Fi.

iWallet
A virtual wallet mobile app for storing credit/debit cards, IDs, and coupons, with the ability to use card features, including NFC tap.