MOHAMMAD ALKHATIB

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OBJECTIVE

Motivated and detail-oriented Engineering graduate with a master's degree in Artificial Intelligence and Robotics, offering strong leadership in data analysis, machine learning, and automation. Proficient in Python, SQL, and data visualization tools, with a solid foundation in statistical modeling, data-driven decision-making, and predictive analytics. Proven ability to lead cross-functional teams, manage complex AI projects, and drive innovation through AI-powered solutions and automation. Skilled at translating data insights into strategic business outcomes. Seeking to contribute leadership and technical expertise to a dynamic organization, while continuing to grow within the field of data analytics and AI development.

SKILLS AND ABILITIES

Technical Skills:

- Data Analysis & Programming: Python, SQL, Scikit-Learn, Power BI, Tableau, Microsoft Office.
- Machine Learning & Libraries: TensorFlow, PyTorch, OpenCV, Keras.
- Engineering & Design Tools: MATLAB, C++, AutoCAD, Creo, PVsyst, Sketchup.
- Database & Version Control: PostgreSQL, Git & GitHub.
- Web Development: HTML & CSS, WordPress.

Soft Skills:

 Teamwork, Leadership, Project Management, Public Speaking, Problem Solving, Continuous Learning, Time Management, Technical Writing.

EXPERIENCE

Al Prompt Engineer Team Lead - MENADevs

May 2024 - Present

- Leading a team to achieve project goals and milestones.
- Train and develop Large Language Models.
- Evaluate and optimize Al-generated code, ensuring functionality and efficiency.
- Write and execute robust test cases for model validation.
- Manage and analyze multiple datasets to assess model accuracy.

Operations Officer - Injaz

March 2022 - April 2024

- Coordinated the Cultural Exchange Through Digital Design program in collaboration with MIT, focusing on Web Development, Python, and AI topics.
- Managed and implemented entrepreneurship programs for youth, ensuring timely and effective delivery.
- Represented Injaz at public events, meetings, and conferences.

Content Moderator/ Mentor - Webhelp

January 2021 - March 2022

- Moderated content according to client and business strategies, requiring strong analytical skills.
- Mentored peers to maintain high standards of quality and accuracy in content reviews.
- Maintained and reported on content moderation metrics and activities.

- Addressed inquiries and resolved issues for English and Arabic-speaking customers.
- Coordinated with carriers, fulfillment centers, and sellers to address customer concerns.

EDUCATION

The University of Jordan, Amman

2022 - 2024

Master's Degree in Artificial Intelligence and Robotics – 3.7 GPA

Projects:

- Developed a model to classify inappropriate images on social media with high accuracy using transfer learning.
- Created a fully automated chessboard system utilizing computer vision for move prediction.
- Trained a reinforcement learning model to control a robot.
- Conducted sentiment analysis and sarcasm detection in Arabic.

The University of Jordan, Amman

2015 - 2020

Bachelor's degree in mechanical engineering

Graduation Project: Designed and tested a dehumidifier for water capture from atmospheric air using desiccants and nocturnal cooling.

CERTIFICATIONS

- Full-Stack Fundamentals Cohort Manara.tech | February 2023 February 2024
- Hands-on Introduction to Linux Commands and Shell Scripting Coursera | September 2023
- Extract, Transform, and Load Data in Power BI Coursera | September 2023
- SQL for Data Science Coursera | July 2023 June 2023
- Full-Stack Development Track Udacity | May 2022 August 2022
- Initiating and Planning Projects University of California | August 2021
- Wind Energy Technical University of Denmark | April May 2020
- Youth in Changing the World Project Columbia University | July 2019

ADDITIONAL EXPERIENCE

Cultural Exchange Work and Travel Program

Iowa State | Summer 2017

 Gained exposure to American culture and improved English fluency through work at a local resort and amusement park.

Student Union Member

The University of Jordan | April 2019 – June 2020

 Represented the Engineering Faculty, enhancing leadership, conflict resolution, and teamworking skills.