QAIS GHAZAL
AI & Machine Learning Engineer

✉ qaisghazal45@gmail.com | 📞 +962 777797819 | 📍 Amman, Jordan | � github.com/ghazalqais

TECHNICAL SKILLS

Programming:
Python, R, Java, SQL, C, HTML/CSS

Machine Learning:
TensorFlow, PyTorch, Scikit-Learn

Computer Vision:
OpenCV, Image Processing, Object Detection, Image Generation

NLP:
NLTK, spaCy, Transformers, Text Classification

Data Tools:
Pandas, NumPy, Web Scraping, Power BI, SQL Databases, Docker, Git, Hadoop, Spark, FastAPI

LANGUAGES

English
Full professional proficiency

Arabic
Native proficiency

Italian
Intermediate

CERTIFICATIONS

Deep Learning Specialization — 2024
Coursera - deeplearning.ai

Machine Learning Specialization — 2023
Coursera - Stanford Online

LEADERSHIP ROLES

- Event Manager, ACM Club
- Outreach Manager, Areeb Club
- Outreach Manager, Green Community Club
- Volunteer, Office of International Relations

SOFT SKILLS

- Strong communication
- Problem solving
- Team collaboration
- Critical thinking
- Attention to detail
- Event management
- Leadership

PROFILE

Final-year Data Science and AI student at Al Hussein Technical University specializing in deep learning, computer vision, and NLP. Passionate about developing intelligent systems that solve real-world problems. Seeking opportunities to contribute to innovative teams pushing the boundaries of AI implementation.

EDUCATION

Bachelor's in Data Science and Artificial Intelligence   2021 - Present

Al Hussein Technical University

Specializing in AI with a focus on machine learning, deep learning, computer vision, NLP, and data science. **GPA: 3.75**

Key Coursework: Machine Learning, Deep Learning, Computer Vision, NLP, Data Analytics, Database Design, Data Mining, AI & Intelligent Systems, Big Data

PROJECTS

DeepKnight: Interactive AI Chess Board

Physical chess board that personalizes learning through computer vision and NLP. Analyzes player behavior, offers guidance, and responds to voice commands with autonomous piece movement.

Computer Vision | Speech Recognition | Deep Learning

Image Deep Fake Detection

CNN-based model detecting deep fakes with 97.4% accuracy using transfer learning on balanced datasets.

TensorFlow | CNNs | ⌂ GitHub

SmartCatFill Framework

ML framework for categorical missing data preprocessing, achieving 99.43% downstream prediction accuracy.

Scikit-learn | ML Imputation | ⌂ GitHub

FitzHugh-Nagumo Neural Dynamics

Simulation framework modeling neuronal dynamics with parameter optimization from electrophysiological data.

SciPy | Computational Modeling | ⌂ GitHub

Spotify Music Dashboard

Interactive dashboard exploring Spotify music data, analyzing relationships between audio features and popularity across artists and genres.

R/Shiny | Plotly | Spotify API | ⌂ GitHub

EXPERIENCE

Tour Guide   Jun - Sep 2022

Jordan Tourism

- Led tours in Italian and English for international visitors
- Managed groups of 10-15 visitors, ensuring engaging experiences

Volunteer Waiter   May - Jun 2021

Gallowow Restaurant

- Managed multiple responsibilities in a fast-paced environment
- Enhanced communication through customer interaction and team collaboration