

ANAS MOOSA

BUSINESS ANALYST – AI ENGINEER

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Objective

Data Science graduate with hands-on experience in **Python, SQL, Power BI, and machine learning (CV & NLP)**. Developed **AI Signs**, a deep learning system for real-time Arabic Sign Language recognition and delivered multiple deployed ML models. Skilled in data analysis, visualization, and problem-solving with a track record of **winning national AI competitions**. Passionate about applying AI to solve real-world problems and enhance decision-making.

Experience

Data Analyst Intern – SHAI Company | Oct 2023 – Feb 2024

- Built and automated **Python–SQL** pipelines, reducing **data cleaning** time and improving **reporting** accuracy.
- Designed and deployed **Power BI** dashboards used by project managers for data-driven decisions.
- Improved **data collection** methods in collaboration with the analysis team, enhancing project outcomes.

AI Intern – Coach You (Sponsored by the **Ministry of Digital Economy, Jordan**) | Jun 2025 – Present

- Participating in an internship program focused on **AI** and IT career readiness, supported by industry experts.
- Attending webinars and workshops with market leaders to strengthen technical and soft skills.
- Contributing to real-world AI projects and tasks, gaining hands-on exposure to applied AI in different domains.

Business Analyst – Vision71 Technologies | Aug 2025 – Present

- Developed detailed functional specifications, workflows, and requirement documents to guide product and system development.
- Collaborated with cross-functional teams to gather business needs, define feature requirements, and ensure clarity between business and technical sides.
- Prepared structured documentation for external partners and vendors, outlining scope, data requirements, processes, and quality standards.
- Designed data-collection and validation frameworks to ensure accuracy, consistency, and completeness of operational and business data.

AI Signs Project – University of Jordan

- Developed a **real-time** deep learning model (**MediaPipe + LSTM**) for Arabic Sign Language translation.
- Created a **novel** dataset of hand and pose landmarks for model training.

Education

Bachelor – University of Jordan, Amman

2021-2025

Data Science | *Grade: Very Good*

Projects

- **ML for Mobile Price Classification & Traffic Prediction – Built classification & time series models, deployed via Flask + Docker.**
- **Arabic Sentiment Analysis – NLP model for online market reviews (Python, sklearn, Flask), achieving strong predictive performance.**

CERTIFICATIONS

- Microsoft Power BI Data Analyst Associate (*in progress*)
- **Machine Learning A–Z (Udemy – Steam Center)**
- **Intermediate Python (Sololearn)**
- **Deep Learning Specialization (90 hours) – (The Hope Company)**

SKILLS

- **Programming & ML:** Python, SQL, Machine Learning, NLP, Computer Vision
- **Data Tools:** Power BI, Flask, Docker
- **Core:** Data Analysis, Reporting, Problem Solving, Statistics, Communication

ACHIEVEMENTS

- 🏆 1st Place – AI Signs, **12th Technology National Parade**, University of Jordan
- 🏆 1st Place – **AI & Its Applications Competition**, GJU 3030
- 🥈 2nd Place – **AI Arab Olympiad (Culture & Art Category)**

LANGUAGES

- Fluent In **Arabic & English**