



ALI SALEM

DATA SCIENTIST

Data Scientist with 5+ years of experience in BI systems, Machine learning, AI-driven solutions, and team leadership. Proficient in Python, SQL, cloud platforms, and driving cross-functional collaboration to deliver impactful tech solutions.

EXPERIENCE

Framen GmbH, Berlin
January 2022 - December 2025

Head of Technical Operations

- Developed and deployed multiple machine learning and deep learning models across various projects and departments.
- Led integration of AI solutions, optimizing data pipelines and cloud architecture (GCP/AWS)
- Embedded real-time data insights into product features
- Build the entire infrastructure of Data Analysis and decision science

Le Wagon, Berlin
June 2021 - December 2021

Teacher(+TA)

- Assisted students in coding exercises and project development
- Conducted workshops and lessons on Python, SQL, and data visualization.

Internationaler Bund, Berlin
2017 - 2021

Social Work Consultant

Office Manager: Central interface with strategic and conceptual consulting, connecting people's needs to the right services and institutions.

EDUCATION

Le Wagon Berlin
April 2021 - June 2021

Data Science Bootcamp

Data Analysis, Decision Science, Machine Learning, Data Engineering

Sønderborg University Denmark
2013- 2015

Master of Arts/ Master of Science

European Studies, thesis topic: *The Role of the EU in peace and security*

Damascus University
2008- 2012

Bachelor's Degree in Economics

Major in Business Administration

SKILLS

- **Programming & Tools:** Python, SQL, Docker
- **Cloud Platforms:** Google Cloud Platform, AWS
- **Data & BI Tools:** Metabase, Looker
- **ML/AI:** Machine Learning, Deep Learning, Decision Science, CI/CD
- **APIs & MCPs:** End-to-End Development

LANGUAGES

English, German, Arabic

OTHER TRAININGS

WYSE 2014 International Leadership programme.

July 2014 Lucca, Italy

PROJECTS

- **Creatives recognition**
 - AI-based video classification system
 - Built a deep learning model to auto-detect video clips; used Python & TensorFlow
- **Mesh Framen app**
 - Developed native Windows app to control media displays; integrated with internal APIs.