

# HUSSEIN AL TFAILI

## Data Scientist

+961 81 994 945 | [husseinaltfaili@gmail.com](mailto:husseinaltfaili@gmail.com) | [www.linkedin.com/in/hussein-al-tfaili](http://www.linkedin.com/in/hussein-al-tfaili)

---

### PROFILE

- Results-driven Data Science graduate with strong programming skills and hands-on experience in analytics, AI, and data visualization.
  - Highly motivated and deeply engaged with emerging technologies, industry trends, and the evolving field of artificial intelligence.
  - Passionate about contributing to high-impact projects, leveraging data-driven insights, and continuously developing expertise within collaborative, innovative environments
- 

### EDUCATION

#### University of Saint Joseph

2022 - 2025

Bachelor's Degree in Data Science

#### Bourj International College

2021 - 2022

Life Science

---

### SKILLS

#### Data Science

- Data Cleaning
- EDA
- Data Visualization
- Machine Learning
- SQL
- Power BI

#### Programming

- Python
- R
- C++
- MATLAB

#### MS Office

- Word
- Excel
- PowerPoint

#### Soft Skills

- Problem Solving
  - Team Collaboration
  - Adaptability
  - Critical Thinking
  - Communication
- 

### LANGUAGE

Arabic - Native

English - Full professional proficiency

### CERTIFICATES

#### MinnaLearn

Elements of AI for Business

## INTERNSHIP EXPERIENCE

### **Baalbaki Chemical Industries (BCI Holding)**

INFORMATION SYSTEM INTERN

*Jul 2024 - Aug 2024*

- Managed and analyzed large-scale sales datasets, applying advanced forecasting methods to predict trends, optimize planning, and support strategic decision-making.
  - Developed clear, actionable insights by visualizing results with Python libraries (Matplotlib and Seaborn), enabling operations and sales teams to better understand performance patterns and adapt strategies effectively.
- 

### **EARTech Information Technology**

AI & CYBERSECURITY INTERN (REMOTE)

*Jul 2025*

- Utilized Microsoft Azure to configure, monitor, and secure cloud environments. Gained hands on experience designing chatbots using OpenAI tools to enhance user experience and interactivity.
  - Conducted hands-on penetration testing using Kali Linux tools and Hack The Box environments to simulate real-world attack scenarios, identify website vulnerabilities, and propose remediation strategies.
- 

### **Elevo Pathways**

DATA ANALYTICS INTERN (REMOTE)

*Jul 2025 - Aug 2025*

- Completed tasks involving cleaning, analyzing, and visualizing real-world datasets using Python (Pandas, NumPy, Matplotlib) and Excel.
- Extracted insights through identifying trends and supported business decision-making across domains such as marketing, operations, and customer analytics, ensuring data accuracy and clarity.