

## **Sara Haddad**

### **Data Scientist**

Tripoli, Lebanon

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### **SUMMARY**

Data Scientist with **3 years of experience** transforming raw data into actionable insights using statistical analysis, machine learning models, and visualization techniques.

### **AREAS OF EXPERTISE**

Data Analysis, Statistics, Machine Learning, Data Visualization, Python, SQL, EDA, Feature Engineering

### **EDUCATION**

University of Balamand

**BSc in Computer Science**

2019 – 2022

### **PROJECTS**

#### **Sales Forecasting System**

- Built XGBoost and Random Forest models
- Improved sales prediction accuracy

#### **Customer Segmentation**

- Applied KMeans clustering
- Visualized clusters using PCA

### **PROFESSIONAL EXPERIENCE**

#### **Data Scientist**

Insight Analytics — Tripoli

2022 – Present

### **SKILLS**

Python, SQL, Pandas, NumPy, Scikit-learn, Power BI

### **LANGUAGES**

Arabic (Native), English (Advanced), French (Basic)

