

YOUNES KHDEIR

DATA SCIENCE || BACK END DEVELOPER



Education

- 2020 - Present** **Master Artificial Intelligence, Faculty of Graduate Studies**
An-Najah National University, Nablus
- 2015 - 2020** **Computer Science, Faculty Of Engineering And Information Technology**
An-Najah National University, Nablus
- 2013 - 2015** **High School**
King Talal School for Boys , Nablus

Experience

- 2022 - Present** **JAWWAL**
Data Analysis Specialist, Ramallah
- Handle row data and employ ETL techniques to generate Data Warehouses and Data Marts.
 - Data cleaning, EDA, classification, and clustering from a data lake.
 - Credit score prediction for architecture and development.
 - Using telecom data, architecture, and development of a recommendation system for Jawwal Estor.
- 2021 - 2022** **Paltel Group (Reach Company)**
Application Developer, Ramallah
- DB architecture that includes both SQL Oracle and SQL server.
 - During Middleware, Handel and others created RESTful and Web services.
 - IVR and ticketing system architecture and development using ASP.net.
- 2020 - 2021** **Paradise Land (Startup Project)**
Project Manager, Nablus
Smart Irrigation and Fertilization System. IoT Devices, Collection Data, Controller and Decision Making.
- 1/2020 - 5/2020** **Harri Company**
Front-End Developer Intern, Ramallah
learning the front end skills (HTML, CSS, Bootstrap, JQuery, JavaScript)

Personal information

- Name**
Younes Khdeir
- Birthdate**
09/10/1997
- Gender**
Male
- Residence**
Nablus City
- Nationality**
Palestinian

Skills

Technical Skills

Python	●	●	●	●	●
EDA	●	●	●	●	●
Pandas, Matplotlib.	●	●	●	●	●
Oracle SQL	●	●	●	●	●
scikit-learn	●	●	●	●	●
TensorFlow, Keras	●	●	●	●	●
Machine Learning	●	●	●	●	●
Spark & Scala	●	●	●	●	●
MongoDB	●	●	●	●	●
Asp.net core Mvc	●	●	●	●	●
React	●	●	●	●	●
JavaScript	●	●	●	●	●

Language

Arabic (Native)	●	●	●	●	●
English	●	●	●	●	●
Hebrew	●	●	●	●	●

Volunteer Work

- Competency Development Unit**
2 years

2015 - Present **Younes Co for Al-Hajj and Umrah**
Tourist Information Centre Manager ,
Nablus

Projects

- **Sentiment Analysis for Arabic Tweets (NLP)**
- **Recommender Systems for Jawwal Estor (Ai).**
- **Spatiotemporal and frequency Characteristics of words into Tweets using Count Min Sketch(Big Data)**
- **Basic Chatbot Arabic Based on Artificial Intelligence**
- **Unlocking Climate Solutions (Data Mining)**
- **Resource Scheduling and Clustering with Machine Learning into Fog Computing (Graduation Projects)**

Course and Training

Front-end development

Gaza Sky Geeks | 50 Hours , Nablus
learning the front end (ReactJS)

Back-End Developer

Experts Training Center | 50 Hours , Ramallah
ASP.NET Core MVC

Data Mining Analysis

An-Najah National University | 50 Hours , Nablus
Pandas, Numpy, Matplotlib, Cleaning data, and Recommendation systems.

Artificial Intelligence A Modern Approach

An-Najah National University | 50 Hours , Nablus
Search Problems, Adversarial Search, MDPs, CSP, Reinforcement Learning, Classification using Naïve Bayes, Logistic Regression, Neural Networks, Fuzzy Systems, and Expert system.

Big Data Analysis

An-Najah National University | 50 Hours , Nablus
Introduction to Big Data, Apache Spark, Spark SQL, RDDs, Data Frame, and Datasets. Machine Learning using Spark. NoSQL, MongoDB, Knowledge Mining, Spark Streaming and Probabilistic Data Structures

References

Abdelrahman Salameh
, Digital Transformation
Manager
National Insurance
Company
+972597770333
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m

Ahmad Hoshya
, Software Development
and Integration Section
Head
Reach for Telecom
Services
0597597043
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.com

- **Entrepreneurs Association**
3 years
- **INJAZ Palestine**
1 year

Life Skills

- **Presentation skills.**
- **Good planning and practice.**
- **Event management skills.**
- **Problem solver skills.**
- **Good communication, leadership, and teamwork.**

Hobbies and Interests

Interest

- ♥ Artificial Intelligence & Data Mining & Research

Interest

- ♥ Startup

Hobbies

- ♥ Playing sports (Table Tennis, Swimming)

Organisational Skills

- **President at Entrepreneurs Association**
- **Palhacks Solutions Startup**

Contact

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