



MAHMOUD HAMMAD

Data Scientist, and Researcher

PROFILE

Achiever, cooperative and responsible junior data scientist who seeks for an opportunity to use and develop his personal and professional skills in a reputable organization to have a successful career full of achievements.

SKILLS

Python, NumPy, Pandas, Matplotlib, Jupyter notebook, data analysis, data visualization, SQL

EDUCATION

Orange Coding Academy – Data Science Bootcamp

Nov 2022 – Jan 2023

I learned to apply python language to analyze datasets in order to find efficient insights that can improve companies and solve their problems.

University of Jordan – Physics Department

2017 – 2022

GPA: 3.53 / 4

Prince Mohammed School – High School Degree

2016 – 2017

GPA: 90.3 / 100

WORK EXPERIENCE

Kingston International Schools – Physics Teacher

September 2022 – Present

Explaining physical concepts in an effective way to produce strong students qualified for externals. In addition to using modern technologies and programming languages to solve equations.

University of Jordan – Research Assistant

October 2020 – May 2022

Participated in two research papers published in **Vaccines** which is Q1 scientific journal.

Paper 1: COVID_19 Pandemic Development in Jordan, Short Term and Long Term Forecasting. (<https://bit.ly/3LBSkQO>)

Paper 2: Short Term and Long Term COVID_19 Pandemic Forecasting Revisited With The Emergence of Omicron Variant in Jordan. (<https://bit.ly/3LGDicD>)

AstroJo Institute – Observational Guide

November 2018 – September 2022

Organizing stargazing nights to introduce people to astronomy, sky, and telescopes.

University of Jordan – Physics Department

2017 – 2022

GPA: 3.53 / 4

Prince Mohammed School – High School Degree

2016 – 2017

GPA: 90.3 / 100

CERTIFICATES

- International Computer Driving License (ICDL) – Science Lovers Academy 2020.
- International Space Apps Challenge Participation Certificate – Amman, Nasa Incubator Innovation Program 2017.

CONTACT

PHONE:

+962788315361

EMAIL:

mahmoudhammad025@gmail.com