



# 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/3LBSkQQ> )

**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**

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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

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