

TOQA GHNEIMAT

DATA SCIENTIST



PROFILE

+962 781541007

toqaghneimat@gmail.com

Jordan

www.linkedin.com/in/toqa-ghneimat-50b73124a/

Highly motivated professional with a Bachelor's degree in Data Science and Artificial Intelligence from Irbid National University, graduating with a GPA of 3.6 and academic excellence as the top-ranked student in my class. Eager to apply my academic foundation to real-world challenges, passionate and knowledgeable in artificial intelligence, equipped with a strong academic background, and practical skills in machine learning, data analysis, and programming.

SKILLS

- Leadership
- Multitasking
- Very Good communication skills
- Fluent in Arabic and good English
- Self-initiator
- Fast learner
- Problem Solving
- Microsoft Word - PowerPoint -Excel
- Presentation skills
- Work under pressure
- Capable of working independently or as part of a team
- Programming Language
- Machine Learning
- Critical Thinking
- Teaching

EXPERIENCE

DATA SCIENCE BOOTCAMP - ORANGE CODING ACADEMY

7 Aug 2023 – 28 Aug 2023

- Completed an intensive 360-hour training program in data science.
- Utilized Python's essential libraries, including Scikit-Learn, NumPy, Pandas, and Matplotlib, for comprehensive data analysis, data preprocessing, feature extraction, and data visualization.
- A comprehensive exploration of Big Data, with a focus on problem definition and structuring.
- Gained valuable experience developing, fine-tuning, and testing machine learning models

A TRAINEE AT SHAI FOR AI

11 Feb 2023 – 23 Jul 2023

- Joined Shai Company, a prominent AI-focused firm, to work on cutting-edge projects.
- Collaborated with a group of AI experts to design and implement AI. Participated in various aspects of artificial intelligence, including development and implementation.
- Used machine learning algorithms like XGBoost and Random Forest for tasks like prediction and classification.

EDUCATION

BACHELOR OF TECHNOLOGY

B.Sc of Data Science and Artificial Intelligence from Irbid National University 2023

SECONDARY SCHOOL

Graduated high school from Vision Private School - UAE-A.D 2020

Toqa Akram Ghneimat

toqaghneimat@gmail.com

00962781541007

PROJECTS

HERE IS AN OVERVIEW OF SOME PROJECTS I HAVE WORKED ON:

- DIAMOND PRICE PREDICTION | REGRESSION PROBLEM | TEAM WORK

- Conduct an Exploratory Data Analysis (EDA) to identify missing data, examine correlations among features, and identify correct and incorrect outliers.
- Create plots for further analysis using seaborn and Matplotlib libraries.
- Fill in missing values, encode categorical variables, feature extraction and standardization.
- Employ a Stacking Regressor model and fine-tune the Hyperparameters.
- The final RMSE was 380 on the testing data, then we prepare and present the final presentation.

- GRADUATION PROJECT IN THE UNIVERSITY | TEXT TO SIGN LANGUAGE | TEAM WORK

- Scientific research to design a model that convert text to Arabic Sign Language (ASL) using (video generation based on text) include text processing (PoS Tagging, NER, word embedding, sentiment analysis) and video generation using (Multi frame rate hierarchical, swin attention, transfer learning), the project in progress to publish a research paper.

COURSES

- | | |
|------------------------------|-----------|
| • Statistic For Data Science | Aug 2023 |
| • Python for data science | July 2023 |
| • Introduction to AI | Feb 2023 |
| • CTF 24 hours | Feb 2023 |
| • Internet Of Things | Oct 2021 |
| • Big Data | Oct 2021 |
| • Block Chain | Oct 2021 |

LANGUAGES

- Arabic
- English

LINKS

- <https://www.kaggle.com/toqaghneimat>
- <https://github.com/Toqa21>