

# Tariq Naser

Generative AI



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📍 Amman, Jordan

in LinkedIn

🐙 GitHub

🔗 Qwiklabs

## 🌐 LANGUAGES

**Arabic** ● ● ● ● ●  
C2

**English** ● ● ● ● ●  
B2

## 🎓 EDUCATION

### Bachelor of Science in Data science and Artificial Intelligence

Princess Sumaya university for technology 📄

09/2019 – 07/2023 | Amman, Jordan

GPA: 3.23

## 📄 CERTIFICATES

**Microsoft certified: Azure AI fundamental** 📄

**Google data analytics professional certificate** 📄

June 2022

## 👛 PROFESSIONAL EXPERIENCE

### PWC (Middle east)

Intern digital services - GenAI

12/2023 – present | Amman, Jordan

- Applied advanced Language Models (LLMs) and LangChain technologies to create innovative solutions.
- Played a vital role in building and deploying AI applications on websites, showcasing expertise in both AI and web development.
- Contributed to the advancement of AI technologies, staying abreast of industry trends and emerging best practices.

### Arab bank

Intern predictive analytics

06/2022 – 09/2022 | Amman, Jordan

- Collaborated with the team to develop predictive models using various statistical and machine learning techniques to forecast customer behavior and financial trends.
- Assisted in designing experiments to test the effectiveness of different modeling techniques and provided recommendations for model selection and optimization.
- Utilized Python and SQL for data analysis, modeling, and visualization, and collaborated with the IT department to ensure data security and quality.

## 📁 PROJECTS

### Twitterize Jordanian People

graduation project

Developed a website utilizing the Twitter API to predict personality traits of users based on the Big Five (OCEAN test). The project involved extracting data from Twitter using a pipeline, preprocessing the data, and feeding it into five separate machine learning models, each designed for a specific trait.

The models were trained with specific parameters to accurately predict the user's personality traits. The output from the models was then processed and presented to the user through a user-friendly website interface.

#### Technologies Used:

- Python
- Twitter API
- Machine Learning (ML) libraries (e.g., scikit-learn, TensorFlow)
- Web development (HTML, CSS, JavaScript)
- Flask
- Data preprocessing techniques

**GitHub link** 📄

## SKILLS

### **Data science**

Data analysis, Data engineering.

### **Machine learning**

Deep learning, TensorFlow, NLP

### **Generative AI**

LLMs, LangChain.

### **Programming**

Python, C++, R

### **Web development**

Front-end (HTML, CSS, javascript)

Back-end (Flask, FastAPI)

## COURSES

### **Deep learning (ANN&CNN)**

Coursera

### **Understanding Machine Learning**

Datacamp

### **Introduction to PySpark**

Datacamp

### **Data science ethics**

Coursera

### **Introduction to Front End Development**

simplylearn

### **Multiple courses about Generative AI**

Deeplearning.AI

### **QuizBot**

Quiz generator

The AI Quiz Generator is an application that employs the OpenAI GPT-3.5 Turbo model to craft multiple-choice questions on a specified topic. Seamlessly integrated with Streamlit, this tool provides a user-friendly interface for specifying the desired topic and the number of questions needed. Using a template prompt, the application generates questions, choices, and correct answers.

To use the quiz generator, simply input the topic and desired number of questions. After answering the questions, the application provides both the quiz score and the correct answers. With the added convenience of Streamlit, the entire process is made accessible and intuitive, enhancing the overall user experience.

**Github link** [↗](#)

### **Scientific Data Processing**

hands-on practice with GCP services like Big Query, Dataproc, and Tensorflow by applying them to use cases that employ real-life, scientific data sets.

### **Baseline: Data, ML, AI**

Dealing with Big data, machine learning, and artificial intelligence on Google cloud platform.

### **Intermediate ML: TensorFlow on Google Cloud**

build, train and deploy ML models on Google Cloud using TensorFlow .

### **Create ML Models with BigQuery ML**

use BigQuery ML to: create machine learning models, create a classification model, create a forecasting model, and implement a chatbot using Dialogflow for dynamic real-time responses.

### **Integrate with Machine Learning APIs**

learn the basic features for the following machine learning and AI technologies: Cloud Vision API, Cloud Cloud Translation API, and Cloud Natural Language API.