### CONTACT



Dubai, DU



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### **SKILLS**

- Computer skills Analyzing and interpreting
- Operational analysis
- Code reviews
- Data mining
- Data extraction
- Advanced critical thinking
- · Programming and design skills
- Machine learning

### **LANGUAGES**

**Arabic** 

Native

English

Fluent

French

Intermediate

### **PERSONAL DETAILS**

Visa Status: golden visa

# Sana Kerdy

### **PROFESSIONAL SUMMARY**

Enthusiastic and adaptable trainee with a solid grasp of Python, R language, data science, machine learning, and deep learning techniques. Currently immersing myself in the cutting-edge domains of AI health and AI ethics to deepen my understanding of their impact on society and healthcare. My academic and hands-on exposure to AI technologies, coupled with a proactive approach to continuous learning, positions me as a dedicated candidate for an AI internship.

Accomplished in utilizing machine learning libraries like TensorFlow and PyTorch, and adept at data analysis with tools like SQL and R. Actively engaging in collaborative research and contributing to a blog to simplify complex AI concepts. Eager to leverage my skills and theoretical knowledge in a professional setting, I am keen on contributing to groundbreaking AI projects while gaining hands-on experience in real-world applications. With strong communication, problem-solving, and an ethical mindset, I am prepared to contribute meaningfully to AI initiatives that prioritize societal welfare and technological advancement.

### **WORK HISTORY**

Machine Learning-data Scientist Internship
Majid Al Futtaim - Dubai, UAE

03/2024 - 06/2024

- Prepared data for modelling and monitoring, upholding integrity.
- Guaranteed timely and accurate model monitoring for ongoing adequacy and optimal performance.
- Utilised advanced statistical and machine learning for valuable insights and data-driven decision-making.
- Developed and deployed impactful segmented models for sustainable growth within risk limits.
- Developed mathematical, actuarial and statistical theories and techniques.

## **Engineering-Automation team Internship Coordinates Consulting FZ LLC** - Dubai, UAE

08/2023 - 01/2024

- Completed introductory tutorials on Python programming language.
- Learned about basic syntax, data types, control structures and functions
- Experimented with Python libraries such as sickit-learn, numpy and TensorFlow
- Implemented Data Visualization by utilizing Python libraries like Matplotlib and Seaborn to visualize security Data and trends.
- Optimized existing Python scripts for performance and scalability.
- Learned the basics of machine learning algorithms and their application in cybersecurity.
- Participated in code reviews with senior developers and analysts.
- Conducted comprehensive testing to ensure the reliability and effectiveness of the implemented solutions.

### Emirates Group - Dubai, UAE

- Followed company regulations and rules to promote a safe environment for travellers and employees.
- Promoted and sold duty-free goods to passengers.
- Demonstrated in-flight safety regulations presentation to passengers.
- Administered first aid on passengers experiencing medical emergencies.
- Participated in pre-flight meetings to comprehend duty and position of flight attendants during flight.

### customer service representative

02/2016 - 07/2019

### **Ets. Hagop Atamian**

- Handled customer complaints, providing appropriate solutions to guarantee positive outcomes.
- Maintained customer happiness with forward-thinking strategies focused on addressing needs and resolving concerns.
- Consistently achieved service rating targets, managing customer enquiries with personalised care and attention.
- Participated in regular training to maintain up-to-date knowledge on company products and policies.
- Managed high-volume customer queries simultaneously through effective multitasking.

#### **EDUCATION**

**Professional Diploma:** Al and data science, 06/2023 – 05/2024 **American University of Beirut** – Online

**Completed Courses:** 

- Python Language
- Machine Learning
- Deep Learning
- Data Science
- Al ethics
- Al for health
- Arabic NLP
- Al Business Analytics

Bachelor of Science: General Physics, 2017

**Lebanese University** – Beirut

Google Project Management Certificate: Project Management

Coursera - Online

### **CERTIFICATIONS**

• Certificate of achievement (2019):

Achieving 100% in the Airbus Aircraft type rating examination at the Emirates Aviation College.

• DELF (2018):

The DELF is a diploma awarded by FME to prove the French Language skills of non-French candidates.