

Zina Abohaia

Computer Science and Artificial Intelligence Student
Interactive Resume at: zina-cs.github.io (Please view on desktop)

zina-cs.github.io
Dubai, UAE
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RESEARCH EXPERIENCE

In the following projects, I've had experience with: (1) writing, editing, and reviewing research papers (for literature reviews). (2) Designing, coding, and testing softwares. (3) Leadership, Project Management, and Communication (4) Analysis, and problem-solving.

- Summarizing a Twitter Feed Using Weighted Frequency
- Critical Survey: Challenges and Opportunities of Integrating, and Securing IoT Technology in Public Places
- Traffic Signal Control Models in an Agent-Based Simulation
- A Fully Integrated Smart Airport Stakeholders Application
- A Web-Based Car Fault Diagnostic Expert System
- Franco (Romanized) Arabic Corpus, and Challenges

INTERNSHIP EXPERIENCE

Hyke, Dubai — *Data Intern*

July 2022 - PRESENT

Data pipelining, Data Engineering (Apache Spark and Airflow), and Data Science (LSTM & GRU Model for forecasting, and risk assessment).

Expo 2020 Dubai, Dubai — *Volunteer*

January 2022 - March 2022

Volunteered for two months, where I managed a pavilion, and did customer service.

Raqtan, Dubai — *SEO Intern*

November 2021 - January 2022

Interned for three months, where I optimized SEO for their website, using keywords, backlinking, and on-site SEO.

EDUCATION

The British University in Dubai, Dubai — *BSC. Computer Science-AI*

September 2019 - June 2023

Al Nahda National School, Abu Dhabi — *A Levels*

September 2017 - June 2019

Physics A Level (A*), Mathematics A Level (A*), Chemistry AS Level (A).

PROGRAMMING LANGUAGES

Excellent: Python, Java, HTML5, CSS2, CSS3

Good: C, C++, C#, JavaScript

SKILLS

Data Engineering
Data Science
Machine Learning
Artificial Intelligence
Database Management, and SQL
Data Visualization (Tableau, Vegalite)

AWARDS

Cambridge Outstanding Learner Award Top in the UAE in English IGCSE

Benchmark Award Top Grade in Mathematics

Academic City Writing Competition Second place in writing competition

Sustainability TEDx

PUBLICATIONS

Compatibilism of Free Will and Determinism The British University in Dubai Magazine

