A'Laa Khazna

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Tripoli-Lebanon (able to relocate)

Recent Computer and Communications Engineering graduate from Lebanese University - Faculty of Engineering with a strong software engineering background. Proficient in Python, C#, and Java. Experienced in AI and data science with practical project work.

Languages: Arabic (Native)   French (Intermediate)   English (Intermediate)

SKILLS

Technical Skills

- Programming Languages: Python, C#, Java
- Data Science methodologies
- Tools and Libraries: TensorFlow, Keras, Scikit-Learn, Pandas, NumPy, Matplotlib, PyTorch

Personal Skills

- Communication & Team work
- Problem Solving
- Working under pressure
- Decision making

EDUCATION

2024– Present	**Artificial Intelligence Certification Program, Zaka ai** • Hands-on experience with machine learning projects • Enhanced data cleaning and preprocessing skills through regular challenges.
Graduated 09/2023	**Computer & Communication Engineering** Lebanese University-Faculty of Engineering B1 • Studied software engineering, network structures, and telecommunications. • Completed projects such as desktop app, client-server app and front-end web app
Graduated 2018	**Lebanese Baccalaureate High School Diploma – General Sciences** Qobbeh official high school (16.91/20)

TRAINING

2022	**CodenDot** • Developed application using WordPress, HTML, CSS and JavaScript

PROJECTS

2024	**Capstone Project (Zaka ai) at a French company** • Conducted research to identify and implement the best model for anomaly detection.
2024	**Pilot Projects in Data Science, Zaka ai** • Linear regression problem: Loan acceptance prediction • Logistic regression problem: Smoker status prediction • Bike rides prediction in San Francisco using RNN • Netflix Top movies: Web Scraping & Data querying using SQLite • Preventing suicide through data science using data analysis (Tableau)
2023	**Final Year Project at NavyBits** • Integrated pronunciation assessment feature into iQra' Pro app. • Experimented with MFCC features, word embedding, and pre-trained AI models
2022	**Airline management desktop application** • Used C# language and SQL Database (MSSQL Server)