Amal Arandas

Personal details



Amal Arandas



amalarandas500@gmail.com



81 661 734



Beirut, Lebanon Beirut



linkedin.com/in/amal-arandas

Skills

Power BI

Power Query Editor

DAX (Data Analysis Expressions)

HTML

CSS

AJAX

jQuery

JavaScript

PHP

MySQL

Machine Learning

Random Forest

SVM

GaussianNB

Data preprocessing

Data cleaning

PCA

Education

Bachelor of Science (B.S.), Computer Science

2021 - 2024

Lebanese American University

• GPA: 3.33/4.0

Employment

Data Analyst

Sep 2024 - Present

BluAI, remote - Dubai

- Extracts monthly data on client banks to create dashboards and perform calculations.
- Analyzes trends from previous years to track overall improvements within the banks and across all clients.

Data Analyst intern

Jun 2023 - Aug 2023

Beesline

- Implementing data transformations and modeling in Power BI's Power Query Editor.
- Utilizing Power BI's DAX (Data Analysis Expressions) language for complex calculations.
- Collecting and aggregating relevant data to track KPI performance.

IT Support and Science educator

Oct 2024 - Jun 2025

Bahlool British International School, Iraq

- Supervises the school's sound system and classroom monitoring cameras.
- Manages the archiving of teachers' passwords and school-related data.
- Teaches Pearson-accredited science classes to Year 7 students.

Coding instructor

Jan 2023 - May 2024

Geek express, remote - Dubai

Projects

Web Development

- Implemented a fully functional website for WebDev course, that got a 90+ grade.
- The project took notice of multiple features: html, css, ajax, jquery, javsacript, php, MySQL.
- Implemented a functional website for Software Engineering course, that took into consideration the different SE requirements (functional and user).

Machine Learning

- Various classification projects using multiple supervised learning models:
 Random Forest, SVM, GussianNB, and regression.
- In addition to Data preprocessing, data cleaning and simple unsupervised algorithms (PCA).
- Samsung Camp: building CNN model to detect the different Samsung models, working on data labeling and preprocessing.