Andrew Zgheib

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Profile

Aspiring data analyst with a strong foundation in computer science, seeking to leverage analytical skills and technical knowledge to drive data-informed decisions.

Work Experience

Data Analysis Intern	**June 2024 – August 2024**
Monty Mobile	
Content Writer (*Articles*)	**September 2023 – Present**
Campus-J	
Runner/Barista	**June 2023 - August 2023**
Roadster Diner S.A.L	

Education

Bachelor Degree in Computer Science	**September 2022 – Present**
Saint Joseph University of Beirut (USJ)	*Expected Graduation: May 2025*
Lebanese Baccalaureate - Economics and Sociology	**September 2007 - June 2022**
Rosary Sisters' School	

Projects

Twitter Sentiment Analysis | SciKit-Learn   **GitHub Repository**
- Used Pandas and NLTK to clean and process a kaggle dataset containing 1.6M tweets
- Split the dataset into 80% for training the model and 20% for testing it
- Achieved ~79.87% accuracy on the training data and ~77.67% on the testing data

Premier League Analysis | PowerBI   **GitHub Repository**
- Collected data from the Internet and cleaned it when necessary
- Generated several measures to manipulate tables and extract metrics
- Visualized Key Performance Indicators (KPIs) to provide insights

Certifications

- Data Analyst Associate – DataCamp	**July 2024**
- SQL Associate - DataCamp	**June 2024**
- AI Fundamentals - DataCamp	**May 2024**
- Enterprise Networking, Security and Automation - CCNA	**June 2024**
- Switching, Routing and Wireless Essentials - CCNA	**December 2023**
- Introduction to Networks - CCNA	**May 2023**

Skills

Hard Skills: ASP .NET, SciKit-Learn, Pandas, MatplotLib, Seaborn, PostgreSQL, Power Query, DAX
Tools: VSCode, Visual Studio, Postman, Navicat, DBeaver, PowerBI, Git, GitHub, Jira
Soft Skills: Problem-Solving, Critical Thinking, Decision-Making, Teamwork, Leadership, Adaptability

Languages   *Spoken, Written, Read*

Arabic: Native Proficiency (C2)
English: Full Professional Proficiency (C2)
French: Full Professional Proficiency (C1)
Spanish: Beginner Proficiency (A1)