

Léa Dia

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Beirut, Lebanon

EDUCATION

Lebanese American University, Beirut, Lebanon

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

2020 - 2023 (Expected)

EXPERIENCE

Monty Mobile

August – November 2022

Data Analyst Intern

- Used PostgreSQL to evaluate and model data.
- Collaborated with subject matter experts and product owners to define data requirements.
- Made power bi reports more interact and activate by using storytelling features such as bookmarks, selection panes, drill through filters.
- Worked both independently and in a collaborative team environment.

Monty Mobile

December 2022 – January 2023

Backend Developer Intern

- Using Java (jdk 11) and spring boot to create projects.

PROJECTS

Web Programming

Developed a restaurant management website

- Allows customers to place orders and reserve tables, employees to manage orders, and managers to track all restaurant activities.
- Contains dynamic web pages that incorporate both client-side and server-side programming.
- Worked effectively in a team to successfully complete a substantial project by integrating various web technologies.
- Used HTML, CSS, JavaScript, PHP, MySQL.

Databases

Designed and implemented a database to cover the needs of a movie theater

- Developed a data model for a database application using ER diagram.
- Successfully served as team leader during the project.
- Applied the concepts of data normalization in developing well-designed database application.
- Implemented a database application using an appropriate relational DBMS (Oracle).

Software Engineering

Software Designer and Customer Contact

- Assisted in the development of a health nutrition application and created diagrams using UML design (Context Diagram, Architecture Diagram, Use Case Diagram, Activity Diagram, Sequence Diagram, Class Diagram) to describe software components.
- Assisted in general duties such as documentation and coordinated with the customer.

SKILLS

Programming skills: Proficient in Python, Java, C/C++, MySQL, PostgreSQL, HTML, CSS, JavaScript, PHP.

Languages: Fluent in English, French, and Arabic.

Soft Skills: Detail oriented, effective communication, creative problem solving, and project management.

EXTRACURRICULAR ACTIVITIES

Clandestino films, Ferrero Rocher commercial 2019