

Abdulrahman Al Issa

+961 70-955705 | abdulrahman.alissa@lau.edu | github.com/Abdulrahman-alissa

EDUCATION

Lebanese American University

Bachelor in Computer Science

Beirut Lebanon

Aug. 2023 – Expected July 2026

Iman High School

Saida Lebanon

Aug. 2011 – May 2023

EXPERIENCE

Private Tutor

2023 – Present

Provided one-on-one tutoring to high school and university students in mathematics and computer science.

Helped students improve grades and develop problem-solving skills.

Created customized lesson plans and practice exercises.

PROJECTS

City Distance Calculator | *JavaScript, HTML, CSS, OpenStreetMap API*

<https://github.com/Abdulrahman-alissa/city-distance-calculator>

- Developed a web application to calculate real-world distances between cities using their geographic coordinates.
- Integrated OpenStreetMap Nominatim API to fetch latitude and longitude for any given city.
- Implemented the Haversine formula in JavaScript to compute accurate distances between coordinates.
- Built a responsive UI with client-side validation and intuitive error messaging using vanilla JavaScript.

Weather Forecast App | *Python, OpenWeatherMap API, .env, Requests*

<https://github.com/Abdulrahman-alissa/weather-forecast-app>

- Created a command-line weather application that fetches and displays real-time weather information for any city.
- Used the OpenWeatherMap API to retrieve temperature, humidity, wind speed, and weather descriptions.
- Secured API key using environment variables and '.env' file with 'python-dotenv'.
- Handled API errors, invalid city names, and displayed user-friendly messages with formatted output.

Library Management System | *Java, OOP, CLI*

<https://github.com/Abdulrahman-alissa/library-management-system>

- Designed and implemented a console-based library management system using Java and object-oriented programming.
- Enabled functionalities such as adding, searching, borrowing, and returning books with quantity tracking.
- Used Java classes and ArrayLists to model book objects and manage library operations.
- Included real-time feedback, input handling, and formatted display of book data through a simple CLI.

TECHNICAL SKILLS

Programming Languages: Java, Python, HTML/CSS, Assembly, JavaScript, MySQL

Developer Tools: Google Cloud Platform, VS Code, Visual Studio, Spyder, Eclipse

Microsoft Office Suite: Word, Excel, PowerPoint, Outlook

Photoshop: Basic Design & Editing

IT troubleshooting & computer maintenance

GENERAL & SOFT SKILL

Excellent communication and teamwork
Fast learner and adaptable to new environments
Time management and organizational skills
Multitasking under pressure

LANGUAGES

English(Fluent)
Arabic(Fluent)