

Charbel Wehbe

✉ wehbecharbel45@gmail.com 📞 76 965 020 [in Charbel Wehbe](#) [🌐 CharbelWehbe](#)

SUMMARY

Computer Science graduate(Dec 2025) with a strong foundation in algorithms, software development, and distributed computing. Experienced in React Native, web development, and SQL. Passionate about problem-solving and building efficient solutions.

EDUCATION

Holy Spirit University Of Kaslik, Bachelor of Computer Science

Sep 2022 – Dec 2025

- GPA: 3.0/4.0
- **Coursework:** Computer Architecture, Computational Theory, Operating Systems, Database Systems

EXPERIENCE

Web Development Intern, Aplimedia SAL Offshore

Jun 2025 – Aug 2025

- Built and maintained a full-stack web-portal platform using **React.js (Vite)** and **Laravel**.
- Implemented responsive UI components with HTML, CSS, and JavaScript.
- Integrated RESTful backend APIs with React frontend logic.
- Used **Git** for version control and collaborated with developers via branching workflows.
- Tracked tasks and timelines using **Jira** and **Trello** in an Agile workflow.
- Participated in debugging, testing, and code review sessions.
- Gained real experience working in a professional software development environment.

SKILLS

- Programming: Python, JavaScript, SQL, C++
- Frontend: **React.js, Vite, HTML, CSS, JavaScript**
- Backend: **Laravel**, REST APIs
- Mobile: React Native
- Databases: MySQL
- Tools: Git, Jira, Trello, Debugging
- Concepts: OOP, Data Structures, Algorithms
- Additional: Distributed Computing, Machine Learning

Projects

Final Year Project – Intelligent Gym Management & AI Workout Recommendation Platform [GitHub: Frontend](#) | [Backend](#)

- **Technologies:** **React.js (Vite), Laravel, MySQL**, REST APIs, WAMP64
- Architected and developed a full-stack web application for automated workout and nutrition plan generation.
- Implemented AI-driven logic to generate personalized weekly training programs based on user goals and training frequency.
- Developed RESTful backend services in Laravel for authentication, workout pro-

cessing, and data management.

- Designed a normalized MySQL database schema for users, exercises, diet plans, and workout tracking.
- Integrated QR-based machine interaction system enabling real-time tracking of sets, repetitions, rest timer, tutorial videos, and music playback.
- Built a responsive React.js frontend with modular component architecture and dynamic state management.
- Deployed and tested the application locally using WAMP64 server environment.

Mobile Hotel Booking Application

- *Technologies:* **React Native**
- Developed a cross-platform mobile application for hotel booking with authentication and user-friendly interface.
- Implemented responsive UI components including login, registration, and booking features.
- Optimized application performance to ensure smooth user experience across devices.

Simple Market Application (Java, OOP, GUI)

- *Technologies:* **Java**, Java Swing/JavaFX
- Developed a desktop-based market management system using object-oriented programming principles.
- Implemented item selection and cart functionality with real-time total calculation.
- Designed an interactive graphical user interface for efficient user navigation.

Database for Job Offering Platform

- *Technologies:* **MySQL**, MySQL Workbench
- Designed a normalized relational database schema ensuring minimal redundancy and data consistency.
- Developed SQL queries for tracking user interactions and job application statistics.
- Optimized database structure to improve query performance and data retrieval speed.

Languages

- **Arabic:** Native
- **English:** Fluent
- **French:** Fluent