

Abass Tfaily

+961 3 447 306 — tfayleabass@gmail.com — linkedin.com/in/AbassTfaily

SUMMARY

Recent computer science graduate with a solid foundation in software development principles, problem-solving, and system design. Experienced in completing academic and internship projects that involved building reliable and efficient applications. Strong understanding of algorithms, data structures, and databases. Quick to learn new tools and technologies, with a focus on writing clean, maintainable code. Motivated to contribute to a professional engineering team and grow as a software engineer.

TECHNICAL SKILLS

Programming Languages: HTML (Intermediate), CSS (Intermediate), SQL (Intermediate), PHP (Intermediate), JavaScript (Intermediate), C# (Intermediate)

Databases: MySQL, SSMS

Core CS: Data Structures & Algorithms, Design Patterns, OOP

Frameworks & Libraries: Laravel (Intermediate), React (Intermediate), ASP.NET (Intermediate)

Tools & Cloud: Git & GitHub (Intermediate), Postman (Intermediate), Swagger (Intermediate)

SDLC & Testing: Pull Requests (Intermediate), Clean Code Practices

Languages: Arabic (Native), French (Strong), English (Intermediate)

PROJECTS

TimeCapsule

Full-Stack Website

Jul 2025 - Aug 2025

React, Laravel, MySQL

- Built a secure platform for creating and managing personal time capsules with user authentication and role-based access.
- Implemented geolocation features to automatically capture and display capsule locations, with filtering for public capsules.
- Enabled rich content management by supporting file attachments and export functionality, including downloadable ZIP archives.

Volta

Full-Stack E-commerce Platform

Aug 2025

React, Laravel, Docker, MySQL

- Developed a full-stack e-commerce platform with product management, shopping cart, and secure checkout.
- Containerized and deployed services with Docker for scalable backend and frontend integration.
- Integrated an AI agent to provide personalized shopping assistance and automate support workflows.

EDUCATION

Lebanese University, Hadath

B.S. in Computer Science

Beirut, Lebanon

Nov 2021 – Jun 2025