

Mohamad Sharafeddine

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[Linkedin](#) | [GitHub](#)

OVERVIEW

A dynamic Junior Full-Stack Developer with a Psychology background, combining technical expertise with a human-centered approach to create seamless, intuitive solutions. Skilled in building responsive, scalable applications with a focus on user experience, leveraging AI-driven solutions to solve real-world problems. Passionate about learning new technologies, solving problems, and working in collaborative environments.

TECHNICAL SKILLS

Programming Languages: JavaScript, PHP, Python, SQL

Database Management Systems: MySQL, SQLite, MariaDB, MongoDB

Frameworks and Libraries: React, React Native, Expo, Redux, Node.js, Express, Laravel, Bootstrap

Tools and Cloud Services: Git, GitHub, Figma, Postman, AWS, Firebase

Theory: Complexity Analysis, Data Structures, Algorithms, Design Patterns, OOP

PROJECTS

CognifyEdu: [\[GitHub Repo\]](#)

Aug 2024 - Sep 2024

Advanced educational platform integrating AI-driven analysis to enhance student cognitive and behavioral development.

- Technologies Used: React, Redux, Laravel, OpenAI API, AWS.
- Key Features: Multi-user system for teachers, students, and parents, with AI-driven analysis and insights on student performance, offering real-time feedback and personalized recommendations.

CERTIFICATIONS

Full-Stack Web Development - SE Factory - Beirut

Jun 2024 - Oct 2024

Completed an intensive full-stack web development program covering front-end and back-end development, version control, cloud architecture, and web application security over 8 weeks of lectures, workshops, and projects. In addition to 4 weeks of final project implementation.

Foundations of Computer Science - SE Factory - Beirut

Oct 2023 - Dec 2023

EDUCATION

Diploma of Higher Studies (DHE) in Psychology - Lebanese University

Jan 2021 - Jan 2023

Bachelor of Arts (BA) in Psychology - Lebanese University

Jan 2015 - Jan 2020

LANGUAGES

English: Fluent

Arabic: Native