# **Abou baker Trak**

## Full-Stack Web developer

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## **SUMMARY**

Computer science graduate from the Lebanese University with a solid experience in web and software development using HTML, CSS, JavaScript, PHP, C, Java, ASP.NET, and React. I have been on a course and learning and gaining skills in React.js. I have used optimal programming principles to integrate several systems and enhance performance. I'm working on myself, enhancing my skills and abilities, and contributing to cutting-edge technology initiatives that meet consumer demands.

#### **EXPERIENCE**

## Web Development Intern, XpertBot (Remote)

Oct 2025 - Present

Working on API development using the Laravel framework.

Gaining hands-on experience in web development and software engineering practices.

Collaborating with the team to contribute to various software development projects.

## **EDUCATION**

#### Master 1's Degree in Computer Science

Nov2024-July2025

Lebanese University, Tripoli, Lebanon

#### **Bachelor's Degree in Computer Science**

Oct 2021- Aug 2024

Lebanese University, Tripoli, Lebanon

## **TECHNICAL SKILLS (Hard Skills)**

Programming Languages: HTML5, CSS3, JavaScript, PHP, Java, C, C#, ASP.NET, Android SDK.

Frameworks & Libraries: React.js, .NET Framework, Node.js, Express.js.

Databases & Data Management: MySQL, SQL, Firebase, MongoDB.

**Development Tools & Technologies:** Git, GitHub, Visual Studio Code, Android Studio.

Networking & Security: CCNA (1 to 4), Network Security Basics

Operating Systems: Linux (User Level), Windows

Productivity Tools: Microsoft Office (Word, Excel, PowerPoint)

**Analytical Thinking** 

Problem Solving

**Technical Writing** 

**Effective Communication** 

Leadership

Team Collaboration, Conflict Resolution

Adaptability, Fast Learning

Time Management, Detail-Oriented

Critical Thinking, Creativity

Decision Making

Work Under Pressure

**Proactive Attitude** 

Self-Motivation, Continuous Improvement, Goal-Oriented, Responsibility Ownership

## **UNIVERSITY PROJECTS**

## App Quiz – June 2025

- Enhanced an interactive quiz app with Java, Firebase, and XML, featuring real-time results for 200+ users.
- Implemented ViewPager2 for seamless navigation and persistent storage for tracking attempts.
- Increased quiz completion rate by 25% with an intuitive design.

## **Appointment Scheduler - January 2025**

Delivered a scheduling web app using React.js, Vite, and CSS, with calendar view, booking limits, and availability checks.

Enabled full appointment management (edit/delete), boosting usability by 40%.

#### Personal Portfolio Website - August 2024

Designed and implemented a portfolio website to present personal projects and skills using HTML5 and CSS3. Applied modern web design principles to ensure clean layout and full responsiveness on desktop and mobile.

#### Full-Stack Web Developer — E-commerce Platform

Self-initiated project | Remote | Apr 2024 - Jun 2024

Tech Stack: React.js, JavaScript, HTML5, CSS3, PHP, MySQL

- Developed a Shein-inspired e-commerce platform with 50+ products and support for 100+ concurrent users, increasing browsing time by 35% and reducing cart abandonment by 20%.
- Engineered dynamic and responsive interfaces using React.js and styled-components, ensuring full cross-device compatibility and reducing bounce rate by 30%.
- Created RESTful APIs in PHP for product management, user registration, and login, improving data processing efficiency by 40%.
- Built an admin dashboard supporting full CRUD operations, handling 200+ daily transactions for inventory, orders, and customer records.
- Optimized front-end performance with lazy loading, code splitting, and reusable components, reducing page load time by 25%.
- Designed and managed a MySQL database for structured, fast access to product and customer data

#### Basketball Tournament Management System Jan-Feb 2024

Enhanced a web-based application using HTML, CSS, JavaScript, and PHP to streamline the organization of sports tournaments. Core functionalities included:

Team registration and match scheduling with date, time, and location

Assignment of two teams per match

Filtering matches by date and managing match records

Deleting or updating match entries through a user-friendly interface

Designed with simplicity and usability in mind, the system demonstrates solid full-stack development skills and the ability to deliver practical event management tools.

## French Photo Gallery Apr-May 2023

Implemented an image gallery using HTML, CSS, and JavaScript to display stunning photos of French landmarks. Focused on smooth transitions, dynamic content loading, and an intuitive interface.

## Multi-Country Image Gallery Nov-Dec 2022

Designed an interactive photo gallery using HTML, CSS, and JavaScript that allows users to explore photos from different countries with short descriptions. Designed with user engagement and responsive layout in mind.

## Calculator Web App - Jan 2022

Programmed a web-based calculator using HTML, CSS, and JavaScript. The application performs both basic and scientific calculations with a user-friendly interface and responsive design.

## **CERTIFICATES**

12-2024: React: Creating and Hosting a Full-Stack Site from LinkedIn

10-2024: Data Analytics Power Bi from Khwarizmi.

03-2023: PHP &MySQL from Korsatcode.

03-2023: Fundamental of Web Development from GDCS

12-2022: Fundamentals of digital Marketing Google from google.

## **LANGUAGES**

Arabic: Native

English and French: Intermediate in speaking, reading, writing.