### Samer Bakkar

# SamerBakkar456@gmail.com

(+961)81998073 | LinkedIn | Github

### **Education**

# **Lebanese University HADATH, LEBANON**

Sep 2022 - July 2025 B.S. in Computer Science.

# **Project Experience**

#### **Hotel Management System**

- Developed a full-stack hotel management system using PHP Laravel, featuring a secure and scalable architecture.
- Implemented an admin panel with full CRUD functionality, allowing administrators to manage users, bookings, and other resources efficiently.
- Built a client-side interface supporting bookings, navigation, and real-time support interactions, enhancing user engagement and experience.

#### Social Media Replica

- Developed a full-stack social media replica application with React.js (front-end) and Node.js + Express + MySQL + Sequelize (back-end), enabling dynamic user interactions.
- Implemented secure authentication and authorization using JWT, including registration, login, logout, and role-based access to protected routes.
- Built full CRUD functionality for posts and comments, allowing users to create, edit, delete, like, and **comment** on posts while enforcing permission checks.
- Integrated front-end and back-end via Axios, providing real-time data updates and consistent synchronization

#### **Modern Bank App**

- Developed a front-end modern, responsive banking web application using React 19 and Vite, featuring modular components for navigation, financial statistics, card management, billing, and client interaction.
- Styled the application with Tailwind CSS, implementing a clean, responsive, and user-friendly interface optimized for fintech users.
- Built a component-based architecture separating UI and logic, improving scalability, maintainability, and development efficiency.

#### **Modern Restaurant App**

- Built a front-end restaurant web application with React.js (v17), featuring modular, reusable components for key sections (About Us, Special Menu, Chef's Intro, Gallery, Contact/Find Us, etc.).
- Enhanced UI with modern iconography using React Icons, creating a professional and visually engaging interface.
- Styled the app with custom CSS, delivering a responsive and user-friendly experience across devices.
- Implemented a clean project structure separating components/ and container/ directories, improving scalability and maintainability.

## **Samer Bakkar**

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# **Technical Skills**

**Tools & Languages:** C, C#(ASP.Net Core), Java, *Python* 

Frontend Development: ReactJs (advanced), HTML, Tailwind CSS, CSS, JavaScript, TypeScript BackEnd Development: SQL, Php(Laravel), Nodejs, Expressjs, MongoDB, Axios, Sequelize

Packages: NumPy, Pandas, Matplotlib

**Version Control:** Experienced with Git and Github

# **Languages & Additional Information**

• Languages: Arabic, English

• Work Authorization: Eligible to work in Lebanon

• Clubs and Activities: Sports