Omar Essam Abd Alsattar

Professional Summary

Highly motivated Computer Science student with a strong passion for frontend development, dedicated to creating responsive, user-centric web applications. Skilled in modern JavaScript frameworks, UI/UX principles, and web performance optimization. Seeking an internship or entry-level role to apply my technical expertise in a dynamic, collaborative environment.

Technical Skills

- Languages: JavaScript (ES6+), TypeScript, HTML, CSS, SCSS
- Frameworks & Libraries: Angular, React, Tailwind CSS, Bootstrap
- Tools & Platforms: Git, GitHub, VS Code, Webpack, Firebase, Figma
- Core Competencies: Responsive Web Design, REST APIs, Performance Optimization, Cross-Browser Compatibility, State Management

Education

Thebes Academy — Bachelor's in Computer Science (Fourth Year, Good Standing)

Relevant Coursework: Data Structures & Algorithms, Web Development, Software Engineering, Database Systems

Projects

Portfolio Website - Live Demo | GitHub

- Designed and built a personal portfolio using Angular, Tailwind CSS, and TypeScript.
- Integrated SEO best practices, lazy loading, and smooth animations for an optimal user experience.

E-Commerce Website - Live Demo | GitHub

- Developed a fully responsive e-commerce platform using React and Firebase authentication.
- Implemented payment gateway integration and REST API-driven dynamic content.

Bookmark App - Live Demo | GitHub

- Created a bookmark management app using JavaScript, HTML, CSS, and Local Storage.
- Implemented CRUD operations, category filtering, and drag-and-drop functionality for a seamless user experience.

Game API App - GitHub

- Developed a game information application using JavaScript, HTML, and CSS.
- Integrated an external game API to fetch and display game details dynamically.

Certifications & Courses

- **Route Frontend Angular Course**
- **E CCNA Course (MASA)**
- C++ Problem Solving (Coach Academy)

Soft Skills

✓ Problem-Solving | ✓ Teamwork | ✓ Attention to Detail | ✓ Adaptability | ✓ Effective Communication

Additional Information

- Open to relocation and remote work opportunities.
- Passionate about open-source contributions and tech community engagement.