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Summary

Experienced **Full Stack Developer** skilled in the **MERN stack**, **PHP**, and **WordPress**. Known for designing high-quality web applications, resolving complex issues, and enhancing user engagement. Friendly and collaborative.

Experience

Almdrasa LTD

Software Engineer

Dec 2022 - Present

London, UK, Remote

- Resolved **platform-related issues**, ensuring a seamless experience for over **35,000 students**.
- Developed **platform pages**, leading to increased **user engagement**.
- Engineered a **chatbot powered by ChatGPT-API**, attracting **1 million visitors** and maintaining daily interactions between **500-1,000**.
- Established **test suites using Cucumber and Cypress**, enhancing platform **reliability**.
- Provided weekly **mentorship** to students, aiding them in navigating **code challenges**.
- Created **plugins to fix subscription issues** and generate comprehensive **reports** on student status and other metrics.
- Performed **L2 support**, addressing complex platform issues promptly.

Kalbonyan Elmarsos

Software Engineer Intern

Sep 2021 - Feb 2022

Egypt

- Completed a rigorous **software engineering internship** involving extensive coursework and practical projects, enhancing my **programming skills and software development expertise**.
- Gained a strong foundation in software development through courses covering **programming fundamentals, Object-Oriented Design, Algorithms, Data Structures, APIs, Software Testing, and web development basics**.
- Developed advanced **JavaScript and React skills**, building real-world applications like **Note-Taking and Expenses Manager Apps**, and mastering **asynchronous JavaScript and React frameworks**.

Projects

Private Saudi Arabian Company Project | React, Node.js, Express, MongoDB, Redux, Mantine UI

- Designed and developed a dynamic landing page for a leading Saudi Arabian company, enhancing their online presence.
- Created a comprehensive MERN-based dashboard to manage over 1,000 customers and 200 employees, streamlining operations and improving efficiency.
- Implemented a blog post management system, enabling the company to easily publish and update content.
- Led the project with a substantial budget, ensuring timely delivery and adherence to quality standards.

University Website Project | WordPress, PHP

- Installed and configured WordPress with PHP on a ec2 server, deploying via Nginx.
- Converted HTML templates into a custom WordPress theme.
- Created custom post types and fields for dynamic content management.
- Built a "My Notes" feature for user-specific content with real-time CRUD actions.
- Implemented user authentication and dynamic content updates via the WP REST API.

Education

The Egyptian E-Learning University

Bachelor of Computer Science

Class 2026

- **Relevant Coursework:** Algorithms (Java), Data Structure (Java), Network, Databases.

Technical Skills

Languages & Libraries: HTML, CSS, JavaScript, React, PHP

Frameworks: Next.js

CMS & Tools: WordPress, Tailwind CSS

Version Control: Git, GitHub

Project Management: Notion, Trello