Somia Sherif Mohamed

somsherif2001@gmail.com \ 01144202925 \ Helwan,Cairo

https://www.linkedin.com/in/somia-sherif-a869a9159/ https://github.com/SomiaSherif25

Objectives

Computer Science graduate specializing in backend development with Laravel expertise. Dedicated to delivering secure, scalable API and database solutions that enable seamless front-end integration. Proficient in optimizing backend systems, managing data, and ensuring smooth user interactions. Eager to drive project success and support innovative teams with robust backend solutions.

Education

Bachelor's degree in computer science, *Helwan University* (Very Good with Honor)

2019 - 2023 Cairo, Egypt

Professional Experience

Backend Developer, ATW Ltd

01/2025 - present

• Gained hands-on experience in Laravel development, focusing on unit testing, Service-Oriented Architecture (SOA), and Livewire.

Giza, Egypt

- Worked on multiple real-world projects, including e-commerce and employee management systems, contributing to backend development and feature implementation.
- Enhanced skills in API development, database management, and system **optimization** while collaborating with a team in an agile environment.

Projects

Team Management System

A comprehensive system for team and attendance management, facilitating employee tracking, task assignments, and work schedules. It streamlines HR operations by automating attendance logging, role-based access, and performance monitoring.

E-commerce Project

An online food ordering and delivery system that facilitates restaurant management, order processing, and customer interactions. It allows users to browse menus, place orders, and track deliveries, ensuring a seamless dining experience.

API Application

API_app is a backend application built with Laravel, designed to demonstrate foundational API development skills. This project includes key features of a modern API, such as user authentication using the JWT library, CRUD operations, and database management.

Cake Shop

CakeShop is a full-stack web application for exploring, customizing, and ordering cakes online. The application combines a React frontend with a Laravel backend, offering a seamless, efficient, and secure shopping experience.

Courses

Full Stack Diploma, AMIT - EFE

02/2024 - 04/2024

Full Stack Diploma, AMIT - GIZ

02/2023 - 04/2023

Skills

PHP Laravel Framework

MySQL OOP

RESTful APIs Git and GitHub

Service-Oriented Architecture (SOA)

Unit Testing

Livewire HTML

CSS Javascript