




Mahmoud Sayed Ali Harredy

Junior Backend Developer | Laravel | PHP

 mahmoudharedii22new@gmail.com  01033867105  Suez, Egypt | Open to Remote

PROFILE

Junior Backend Developer (Laravel) with strong experience in building **RESTful APIs** using **clean, maintainable code**. Skilled in **Eloquent ORM, Form Requests, relational database design, Services & Repositories, authentication, pagination, filtering, and role-based access control**. Passionate about **backend development, problem-solving, and continuous learning**. Eager to explore new technologies, improve system design, and contribute to real-world projects while growing as a developer.

EDUCATION

Bachelor's Degree in Computer and information

Suez University 2024 .

- computer science (cs) department – **Grade: Very Good**

SKILLS

Backend: PHP, Laravel (REST APIs, Eloquent ORM, Migrations, Seeders, Factories, | Form Requests, API Resources, Authentication with Sanctum)

Architecture & Concept: MVC, Clean Architecture, Services & Repositories, RESTful API Design, | Validation, Pagination & Filtering .

Tools & Development Environment: Git, Postman, Visual Studio Code (VS Code), Laravel Herd, | TablePlus.

Databases: MySQL, SQLite, SQL, Relational Database Design, Pivot Tables

Frontend (Basic): HTML, CSS, Tailwind CSS .

PROJECTS

School Management System API (Laravel)

Backend RESTful API for managing students, courses, enrollments, grades, and attendance.

- Designed and implemented **RESTful endpoints** following clean architecture principles.
- Applied **Service & Repository layers** to separate business logic from controllers.
- Implemented **role-based access control** (Admin / Student) using middleware and policies.
- Built **authentication system** using Laravel Sanctum (token-based).
- Developed **attendance management logic** (check-in / check-out rules, late status).
- Implemented **pagination, filtering, and searching** for listing endpoints.
- Used **Form Requests** for validation and **API Resources** for consistent responses.
- Designed relational database schema with **migrations, foreign keys, and pivot tables**.
- Applied a **unified API response structure** for success and error handling.

Laravel Job Board (Learning Project)

- Developed RESTful backend features using Laravel and Eloquent ORM.
- Designed relational database schema using migrations and pivot tables.
- Implemented many-to-many relationships and data seeding using factories.
- Practiced clean code principles and backend logic separation.

Learning Management System (LMS) | Graduation Project (A+).

- Part of a 10-member team. Individually responsible for developing key AI-based features of the platform to enhance the learning process for students and teachers.

EXPERIENCE

PHP Laravel Intern

Jan 2026 – Apr 2026

Beetleware (Software House)

- Developed **real-world backend features** using **Laravel 12**.
- Built **RESTful CRUD APIs** for managing entities and relationships.
- Applied **Clean Architecture, OOP, SOLID principles**, and **Repository & Service patterns**.
- Implemented **Form Requests** for validation and consistent API responses.
- Designed and **optimized relational database structures** for performance and scalability.

Oracle Development & IT Support Intern

Jul 2023

Ezz Steel

- Worked with enterprise systems and databases in a corporate environment

SAP ERP Intern

Aug 2023

Petrojet

- Exposure to ERP workflows and business processes

IT Specialist / System Support (Military Service)

Dec 2024 – Dec 2025 | Cairo, Egypt

National Company for Food Industries and General Supplies (Sinai) .

- Support systems and users in a production environment

LANGUAGES

Arabic : Native

English : B2