

Abdallah Hussein Hefzy

Laravel Backend Developer

LinkedIn: <https://www.linkedin.com/in/abdallah-hefzy-dev/>

GitHub: <https://github.com/Abdallah-Hefzy>

Email: abdallahhefzy05@gmail.com

Phone: +20 103 002 7877

Location: Mansoura / Cairo, Egypt

SUMMARY

Laravel Backend Developer with hands-on experience designing RESTful APIs, implementing secure authentication workflows, payment integration, and relational database design using PHP and Laravel. Built backend systems through continuous self-learning, personal projects, and collaborative training. Applied SOLID principles, Clean Architecture, and modern design patterns (Repository, Service Layer, DTOs) to deliver maintainable backend modules. Experienced collaborating in Git-based development workflows using feature branches, pull requests, and code reviews.

EXPERIENCE

Laravel Backend Developer — Huma Volve — Remote

June 2026 – July 2026

- Participating in an intensive backend training program focused on building production-like Laravel applications within team environments.
- Collaborated with team members using Git, feature branches, pull requests, and code reviews.
- Developed secure RESTful APIs following Laravel best practices and modern development standards.
- Applied Clean Architecture, Repository Pattern, Service Layer, Dependency Injection, and DTOs to write maintainable code.
- Contributed to both individual and team projects with a strong focus on clean code, maintainability, and scalability.

Laravel Backend Developer — Personal Projects & Professional Training

2025 – Present

- Building production-ready backend applications through personal projects and collaborative Laravel training.
- Focused on RESTful API development, authentication mechanisms, payment systems integration, and clean backend architecture.

KEY PROJECTS

Doctor Appointment Booking System

Team project

Tech Stack: Laravel, PHP, MySQL, Laravel Sanctum, Laravel Cashier (Stripe), Twilio Verify

- Designed and developed the Authentication module, implementing user registration, login, OTP verification via Twilio Verify, password reset, and secure API authentication using Laravel Sanctum.
- Implemented a complete payment workflow using Laravel Cashier (Stripe), supporting payment methods management, booking payments, and transaction handling.
- Applied the Repository Pattern and DTOs to separate data access from business logic and improve code maintainability, using database transactions to ensure data consistency during booking and payment operations.
- Used Form Requests for input validation and API Resources to structure consistent API responses across 15+ endpoints.

Foodify — Food Ordering REST API

Solo project

Tech Stack: Laravel, PHP, MySQL, Laravel Sanctum, Laravel Cashier (Stripe)

- Developed a complete food ordering API supporting menu browsing, favorites, shopping cart management, checkout, and order history.

- Secured API endpoints using Laravel Sanctum, custom middleware, rate limiting (throttling), and protected API routes.
- Integrated Stripe payments using Laravel Cashier for secure checkout workflows and saved payment methods.
- Structured the backend using Eloquent ORM relationships, database notifications, pagination, and Form Request validation across 20+ API endpoints.

Task & Team Management Platform

Team project

Tech Stack: *Laravel, PHP, MySQL*

- Developed the backend chat module as part of a collaborative team project inspired by ClickUp.
- Designed and implemented APIs supporting messaging workflows between users.
- Collaborated with the team using Git feature branching, pull requests, and code reviews.

Laravel Products Management System

Solo project

Tech Stack: *Laravel, PHP, MySQL, Laravel Sanctum, Blade, Bootstrap*

- Implemented Service Layer architecture to keep controllers clean and decouple complex business logic.
- Set up role-based authorization (Admin / Super Admin) using custom middleware, Laravel Policies, and Global Scopes.
- Built product management workflows including CRUD operations, search functionality, image uploads, soft deletes, and notifications.
- Validated API requests using custom Form Requests and code-based email verification handlers.

SKILLS

Programming Language: PHP

Backend Technologies: Laravel, RESTful APIs, Laravel Sanctum, Laravel Cashier, Authentication & Authorization

Software Architecture: Clean Architecture, SOLID Principles, Repository Pattern, Service Layer, DTO Pattern, Dependency Injection, MVC

Database: MySQL, Database Design, Database Transactions, Eloquent Relationships, Query Optimization

Payment & Integrations: Stripe, Twilio Verify

Tools: Git, GitHub, Composer, Postman

EDUCATION

Bachelor of Commerce

Mansoura University — 2021

LANGUAGES

Arabic: Native

English: Upper-Intermediate (Reading, Writing & Listening)