Mahmoud Ali

Backend Developer (PHP, Laravel)

+20 1143236472 | [mahmoudali9877@gmail.com](mailto:mahmoudali9877@gmail.com)| [LinkedIn](https://www.linkedin.com/in/mahmoud-ali9877/) | [GitHub](https://github.com/mahmoud9877?tab=repositories) | Maadi, Cairo, Egypt

Professional Summary: -

Junior Backend Developer with 1+ years of experience specializing in Laravel, building secure, scalable APIs, real-time features, and high-performance database solutions. Currently contributing to production-grade medical and automotive systems. Passionate about clean architecture, maintainable code, and performance optimization.

=========================================================================================

Experience: -

[Webeetec](https://www.linkedin.com/company/webeetec/posts/?feedView=all) Jun 2024 – Present

Backend Developer (Laravel, PHP) Full-time | Dokki, Egypt

* Responsible for developing and maintaining backend systems using Laravel, focusing on building efficient, secure, and scalable APIs to support business applications.

Projects & Contributions: -

Pro TV / beIN Sports: - May 2025 – Jul 2025

Tech Stack: Laravel, MySQL

* Developed an integrated project management backend to efficiently handle teams, equipment, and budgeting.
* Built equipment control for rental and purchase tracking with cost and duration management.
* Managed payroll, accounting, and invoicing in a centralized system.
* Improved budget tracking and expense reporting accuracy.
* Added role-based access control to secure data and permissions.

Doccure Clinic System: - Mar 2025 – May 2025

Tech Stack: Laravel, MySQL, Redis, Stripe API, Firebase Cloud Messaging (FCM), Laravel Sanctum, Postman, Git

* Developed and maintained the backend API for a clinic appointment mobile application using Laravel.
* Designed secure and scalable RESTful APIs supporting user authentication, doctor browsing, appointment booking, real-time notifications, and online payment processing.
* Integrated Stripe to enable secure and seamless online payment for appointment bookings.
* Implemented role-based access control with separate authentication flows for doctors and patients.
* Managed complex scheduling workflows, appointment status tracking, and notification delivery to enhance user experience.
* Optimized database schema and queries using Laravel Eloquent ORM with MySQL for efficient data retrieval.
* Ensured API robustness through comprehensive input validation, error handling, and API versioning.
* Utilized Laravel, Sanctum for JWT authentication, Redis caching, Firebase Cloud Messaging (FCM), Stripe API, Postman for testing, and Git for version control.

Eve Employee AI Assistant: - Feb 2025 – Mar 2025

Tech Stack: Laravel (backend), MySQL, Cohere AI API, Laravel Sanctum, Pusher, Laravel Echo

* Developed a smart assistant platform enabling organizations to create and interact with AI-powered virtual employees.
* Implemented document upload and storage using Laravel Filesystem, allowing AI to analyse internal documents for context-aware responses.
* Integrated Cohere AI API with Laravel backend to provide real-time, multilingual chat capabilities.
* Secured the platform with role-based authentication using Laravel Sanctum for token-based (JWT) management.
* Utilized Laravel's validation system for strong input validation to safeguard APIs against invalid or malicious data.
* Enhanced user experience by implementing real-time chat and notifications using Laravel Echo with Pusher.

Garage Management System: - Jan 2025 –Feb 2025

Tech Stack: Laravel, Blade Templating, MySQL, Eloquent ORM, Redis

* Developed a Laravel and Blade-based system to manage all aspects of vehicle servicing within a garage.
* Enabled staff to log new service requests, assign mechanics to tasks, track full-service history of each vehicle, and handle billing and payments.
* Streamlined daily workflows, improved task allocation, and enhanced customer experience through organized, trackable service processes.

E-commerce Platform: - Nov 2024 – Dec 2024

Tech Stack: Laravel, PHP, MySQL, Eloquent ORM, Laravel Sanctum, Paymob Payment Gateway, Redis, Laravel Blade, Laravel Echo & Pusher

* Developed a scalable Laravel backend for an e-commerce platform with modular architecture, improving maintainability and feature isolation.
* Implemented secure JWT-based authentication with Laravel Sanctum, supporting registration, login, and email verification, resulting in a 25% increase in user retention.
* Integrated Paymob payment gateway, enabling smooth and secure transactions with real-time payment status updates.
* Built responsive admin and user dashboards using Laravel Blade, enhancing user experience and reducing admin task time by 30%.
* Optimized database queries using Eloquent ORM and caching with Redis, reducing average API response time by 40%.

Fast Up – Logistics Backend System: - Sep 2024 – Oct 2024

Tech Stack: Laravel, Laravel Sanctum, MySQL, Redis, Pusher

* Developed a backend system for a logistics company to allow admins to assign shipments to drivers efficiently.
* Implemented real-time tracking where drivers update their locations at checkpoints, and admins monitor shipment progress live.
* Enabled instant notifications for delays or issues using Redis and Pusher for real-time communication.
* Secured API routes and user authentication with Laravel Sanctum and JWT for token-based access control.
* Designed and optimized database schema with MySQL to handle shipment and user data efficiently.

===================================================================================================

Technical Skills-

* Core Skills: JavaScript (ES6+), TypeScript, PHP
* Frameworks & Libraries: Node.js, Express.js, NestJS, Laravel, Socket.IO, WebSocket, React.js
* Databases & ORMs: MySQL, PostgreSQL, MongoDB, Eloquent ORM, Mongoose ORM
* Authentication & Validation: JWT, OAuth2, RBAC, Joi
* Cloud & DevOps: Docker, AWS (S3, EC2), Cloudinary, Stripe
* Laravel Tools: Sanctum, Passport, Laravel Echo, Tinker
* Frontend & UI: HTML5, CSS3, Bootstrap
* Tools: Git, GitHub, Postman, Swagger
* Computer Science Fundamentals: OOP, Data Structures & Algorithms (JavaScript, C++)

===================================================================================================

Education: -

Licence in Languages and Translation  
Faculty of Languages and Translation, Mokattam – Cairo, Egypt  
Graduated: 2025