

Ahmed Ezzeldin Ahmed

Backend developer (PHP/Laravel)

Personal Information:

Mobile: +20 1009265348 | +20 1117527587

Address: Sharqia- lives in Cairo – Maadi.

Email address: ahmedezz7424@gmail.com

Github: <https://github.com/ahmedezz93>

Date of birth: 01/01-1993.

Marital status: Married.

Military Service: Completed.

EDUCATION:

Bachelor of Engineering from Civil Engineering Al-Azhar University, Cairo, Egypt at 2017.

Technical Skills:

- Create websites.
- Websites development.
- Maintenance websites.

Tools & programming languages:

HTML	CSS	PHP
OOP	jQuery	Ajax
Laravel frame work	Design pattern	*

Summary

As a Laravel developer, I am driven by my passion for problem-solving, data structures, and design patterns. my skills allow me to enhance my performance as a software engineer. I am constantly motivated to apply my analytical and programming abilities to tackle complex challenges.

WORK EXPERIENCE:

- Backend developer (PHP/Laravel) at Kyan labs Company for software from Mar-23 Present.

Company website: <https://kyanlabs.com>

- Duties:

- Discussing project aims with the client and development team.
- Designing and building web applications using Laravel.
- Troubleshooting issues in the implementation and debug builds.
- Working with front-end and back-end developers on projects.
- Testing functionality for users and the backend.
- Ensuring that integrations run smoothly.
- Scaling projects based on client feedback.
- Recording and reporting on work done in Laravel.
- Maintaining web-based applications.
- Presenting work in meetings with clients and management.



PROJECTS

- Ajyal Saleem a large project with Nestle Company:

About the project:

The keyword "Ajyal Saleema" translates to "Healthy Generations" in English. It is a concept that emphasizes the importance of promoting health and well-being among young people, ensuring that they have the knowledge, skills, and resources to make healthy choices throughout their lives.

The concept of "Healthy Generations" encompasses a holistic approach to health, addressing physical, mental, and social well-being. It recognizes that health is not merely the absence of disease, but a state of complete physical, mental, and social well-being.



Promoting healthy generations involves creating environments that support healthy behaviors, such as providing access to nutritious food, safe physical activity opportunities, and comprehensive health education. It also includes addressing social determinants of health, such as poverty, inequality, and discrimination, which can have a significant impact on health outcomes.

By investing in the health of young people, we can help them reach their full potential and contribute positively to society. Healthy generations are essential for building a sustainable and thriving future.

Continue in Chat

Mission:

It is a special project for Nestle Company through which it is linked to many schools in all governorates through a protocol between the company and those schools throughout the Arab Republic of Egypt. I worked on developing and improving the code for the project to make the project pages work as efficiently as possible.

Renting cars

It is a multilingual car rental system with a control panel through which the admin rents cars and his drivers to a group of companies that have clients, or rents cars with other companies, such as Uber, to other clients.

Work samples projects:

- Multi-Vendor Store

<https://github.com/ahmedezz93/Ecommerce-multi-vendor>

In this project, I focused on updating and increasing the efficiency of the code while incorporating several technologies and features that were not present in previous projects. Here are the key points of the project:

- The most important points of the project

- Design Pattern (Repository and Interface): Implemented the Repository pattern to separate data access logic from business logic. Used interfaces to define contracts for different modules.
- Mult guard Authentication: Implemented multi-guard authentication to support different types of users with varying authentication requirements.
- Event and Listener: Utilized the Event and Listener system to decouple components and enable asynchronous communication within the application.
- Job and Schedule: Employed the Job and Schedule system for executing background tasks and scheduling recurring jobs.

- Job with Queue: Utilized queues to manage and prioritize background jobs, improving performance and scalability.
- Scopes (Local and Global Scope): Utilized local and global scopes to define reusable query constraints for database queries.
- Observers: Implemented observers to listen for specific model events such as creating, creating, updating, updating, etc., and performing related actions.
- Validation Request and Custom Validation Rules: Implemented validation requests to validate user input and applied custom validation rules as per project requirements.
- File System using Storage Path: Utilize the storage path to manage file uploads and storage within the application.
- Notifications: Implemented notifications using multiple channels such as email, database, and Pusher, allowing for real-time communication with users.
- Relationship Enhancement with Eager Loading: Optimized database queries by utilizing eager loading to eagerly retrieve related models in a single query.
- Pagination and Custom Pagination: Implemented pagination to efficiently manage and display large datasets and created custom pagination logic to meet specific requirements.
- Socialite Package: Integrated the Socialite package to enable users to log in using their Gmail accounts. • integration with thawani payment gateway.
- Integration with Thawani Payment Gateway: Integrated the Thawani payment gateway to facilitate secure payment processing within the application.
- Order Delivery Live Tracking: Implemented real-time map updates using Pusher and event broadcasting to enable live tracking of order deliveries.

- Ecommerce-store

<https://github.com/ahmedezz93/online-store->

it is an multi language (Arabic-English) and multi authenticated(user-admin) e-commerce web site that have multi categories, complete admin panel, site interface that display products and another functionality.

Technologies: PHP, Laravel, MYSQL, HTML5, CSS/CSS3, Java Script, AJAX

📌 The most important points of the project

📌 Multi languages (mcamara package)

- Spatie/Laravel-translatable
- Use Multi guard authentication
- Use payment gateway my fatoorah the code is valid for any other payment gateways
- Use Design Pattern (Repository and Interface)
- Use Drop Zone to upload images
- Use role and permission without any packages

- School administration

<https://github.com/ahmedezz93/School-administration>

it is web app that have admin panel, site panel and use procedural programming.

Admin panel: - allow admin to make CRUD operation on items, make CRUD operation on user, can approve user if not, make CRUD on category and display comment's user

User panel: - allow user register, login, logout and display profile data, user's item, user's comment in profile page and Add item

Technologies: PHP, MY SQL , HTML, CSS

The most important points of the project

- Multi languages (mcamara package)
- Spatie/Laravel-translatable
- Use Multi guard authentication
- Use Design Pattern (Repository and Interface)
- Use Laravel livewire with form wizard &&Realtime-validation
- integration with zoom app To create online classes
- Use polymorph relationship to save images and files
- Use calendar live wire in school system
- Create a control panel for each of the admin, teachers, students and parents

- invoices management

<https://github.com/ahmedezz93/project-invoices>

📌 The most important points of the project

- Use spatie permission package
- Export Excel table invoices
- Print Invoice for clients
- Use Laravel notification to admins and users.

Language skills:

Arabic: Native.

English: B1.

References available upon request