Mohamed Elkady (Back-end Developer)

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SUMMARY

I am Mohamed Elkady. I am a Back-end Developer. I have in-depth knowledge including advanced HTML5, CSS3, JavaScript, SASS, Bootstrap, jQuery, TYPESCRIPT, Vue JS, PHP, OOP, MVC, Inertia JS, MySQL, Laravel, and Laravel API and I have two years of experience in the field, I have experience with e-commerce applications, And ERP, And Education Systems, And Another.

EDUCATION & CERTIFICATIONS

Student at the Faculty of Education, Department of Mathematics
Sadat City University
January 2021 - December 2025

PROFESSIONAL EXPERIENCE

Back-end Developer, Dokkan Agency, Tanta
July 2024 - July 2025
I am a Backend Developer specializing in building ERP and e-commerce systems, with experience in developing integrated solutions for sales management, payments, inventory, and integration with shipping and POS systems. I have expertise in Front-end and Back-end and have developed invoicing systems, real-time product price updates, and instant communication platforms, helping businesses optimize their operations efficiently.

SKILLS

- Web Technologies Languages: Html5, CSS3, SASS, Bootstrap, JavaScript, JQuery, Pugjs, Glupjs, TypeScript, Unit Testing (2 years)
- Version Control: Git, GitHub (2 years)
- Programming Languages: PHP, PHP OOP (1 year)
- Frameworks: Laravel, Laravel API (1 year)
- Databases: MySQL (1 year)
- Tools: Laravel Nova, Laravel Filament, LiveWire, Pusher, WebSocket, Firebase, Inertia JS (Vue.js), Laravel Module Package, WebHook, Tenancy For Laravel Package, Payments Gateway, Third Api Party

LANGUAGES

- Arabic - Fluent
- English - Intermediate

LINKS

- [Mostaql](#) • [GitHub](#) • [Portfolio](#) • [LinkedIn](#) • [Youtube](#)

WORK EXPERIENCE

- **ERP SYSTEMS** (https://pos.ultimatefosters.com/login)

  I have worked in this ERP system with more than 10 clients and made
  many updates in the WooCommerce module and updates in
  accounting and make a new module, multi-currency to control all sales and purchases,
  and make a new module for the Bosta Shipping Company in
  this System and make a new module for the Electronic receipt for
  Egyptian taxes have much experience with this system and
  Another ERP system

- **FineGold**

  FineGold is an E-commerce App That Support Buying Gold and
  Pay by the Kent bank Admin Panel and Backend for Website,
  Flutter App, We rely on updating the price for gold every minute.
  Graphs are used to display the prices of gold and some minerals during specific periods

- **ElAmriaa E-Commerce**
  - ElAmriaa Furniture is an E-commerce App that supports the multi-vendor app
  - ElAmriaa Cosmetics Supports Multi-Payment Gateway and multi otp System
  - The Admin can manage everything in the website and mobile application from the admin panel, even the credentials for any payment and and otp system

- **Hvar Store**

  Hvar Furniture is an e-commerce application that supports Kashier payment methods
  integrates with their private POS system via API, and offers shipping services through
  Bosta.

- **ERP Hvar Store**

  This ERP supports sales, total return, partial return, and replacement through the shipping
  company Bosta and controls the stock of products according to each of these operations

- **Ky-TradeMarks**
  - The API and dashboard were created using Laravel to organize the trademark registration process, manage sessions and issues related to these trademarks with Firebase notifications
  - create an Invoicing system for these brands for customers
  - create a chat system for client communication within the platform using Laravel WebSocket, and control customer accounts.

- **Business Pro**

  The API and dashboard were created using Laravel Nova to display all projects, programs
  and blogs for the addict, register and subscribe users to these programs

- **تعديل على مشروع لارافيل livewire** (Mostaql)

  Some modifications in the control panel by Laravel LiveWire

- **Ipluto**

  A fully integrated educational platform that supports multiple teachers, allowing each instructor to manage their own courses independently. Students can enroll in courses based on their e-wallet balance. The platform features an advanced examination and testing system with a timed assessment mechanism, including a countdown timer that starts as soon as the exam is opened, ensuring an organized and accurate evaluation .experience for students

- **Invoicing**

  A comprehensive invoicing system with high flexibility in managing payment statuses for each invoice, whether fully paid, partially paid, or unpaid. The system includes invoice archiving and generates detailed reports for invoices and products. It features an advanced dashboard for precise user permissions management and supports multiple languages to .ensure a smooth and user-friendly experience for diverse users

- **Hospital Management System**
    - A professional hospital management system that supports multiple login types based on user roles, including administrators, patients, doctors, radiologists, and lab staff. The system offers full support for both Arabic and English to ensure a smooth and user-friendly experience.
    - It features complete management of medical departments and the doctors specialized in each, along with a dedicated section for the hospital's services. The system also includes modules for managing patient records, radiology reports, and laboratory data.
    - Patients can easily book appointments with specific doctors. The platform also includes a powerful and flexible invoicing and accounting system. Additionally, it supports in-site notifications and allows users to edit and update their profiles, providing an all-in-one professional solution for hospital operations.