









Marwa Abdullah Elawady

Software Engineer

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PROFILE

With over 2 years of experience in backend development, I have honed my skills in PHP, MySQL, and Laravel, delivering robust solutions for various projects.

I am eager to deepen my knowledge and tackle more complex challenges as I work towards becoming a senior backend engineer. I thrive in collaborative environments where I can share insights and learn from others, continually pushing the boundaries of my skill set.

PROFESSIONAL EXPERIENCE

nWeave

Software Engineer

02/2023 – 12/2024 | Alexandria, Egypt

As a Software Engineer (**Backend - Laravel**), I was primarily responsible for designing, developing, and maintaining the backend architecture of a multi-tenant healthcare web application, my role involved building scalable APIs, optimizing database structures, implementing authentication and authorization systems, and ensuring seamless communication between the central system and tenant databases.

EDUCATION

Bachelor of Computers and Information Technology
Assiut University (AUN) 

09/2013 – 01/2019 | Assiut, Egypt

Computer Science Department

INTERNSHIPS

DEPI-MCIT

Devops Engineer Track

06/2025 – 01/2026 | Alexandria, Egypt

6 Months - Focusing on Devops Tools

ITI-MCIT

Open Source Applications Development

08/2022 – 11/2022 | Alexandria, Egypt

4 Months - Focusing on Laravel and Angular

NTI - MCIT

Web Development Track

06/2022 – 07/2022 | Remote, Smart Village, Egypt

1 Month - Focusing on PHP, MySQL and Laravel

YAT ACADEMY - MCIT

Professional Full Stack Diploma - Web Development

08/2020 – 11/2020 | Remote, Egypt

4 Months - Focusing on DB, PHP and Laravel

SKILLS

HTML

CSS

BOOTSTRAP

JS

ES6

ReactJs

PHP

OOP

LARAVEL

REST API

DB DESIGN

MYSQL

MS SQLSERVER

Linux

Bash

CI/CD

Ansible

Docker

GIT & GITHUB

Bitbucket

JIRA

QA

LANGUAGES

Arabic
Mother tongue

English
C1

PROJECTS

02/2023 – 02/2024

Multi-Tenants Healthcare System

Laravel APIs

Developed and maintained a large-scale, multi-tenant healthcare SaaS platform for AHS-nWeave, designed to serve multiple independent healthcare providers (tenants) under a single unified system. The platform ensured data isolation, secure role-based access, and centralized management while allowing customization per tenant's workflow.

02/2024 – 08/2024

HR Management System-freelancing


Laravel , Livewire

Developed a modular HR assessment system designed to streamline the hiring process by automating candidate evaluations, interview scheduling, and data management. The system supports multi-stage assessments, bulk Excel imports/exports, and a dynamic scheduling matrix to determine optimal interview times for candidates and interviewers.

09/2022 – 11/2022

E-commerce Jumia Clone project

Laravel , Angular

- Developed a feature-rich Jumia clone (e-commerce website) as part of a collaborative team effort during ITI training.
- Key features: User authentication, product search/filtering, cart/checkout system, admin dashboard, and responsive UI.
- Delivered a fully functional demo (YouTube Demo Link ) and documented the project in the GitHub Repo README.

06/2022 – 06/2022

Inventory managemnt system

bootstrap and native php

Developed a web-based Inventory Management System (IMS) as part of the NTI (National Telecommunication Institute) final project, featuring an admin dashboard, user authentication, and CRUD operations for inventory tracking. Built using native PHP (procedural/OOP) and Bootstrap for responsive frontend design, the system allows businesses to manage stock levels, suppliers, orders, and sales efficiently.

10/2020 – 11/2020

Video Management System

bootstrap and laravel

Developed a Laravel-based Video Management System for Yat Academy that exclusively utilizes YouTube embed videos (iFrames) while providing comprehensive management features. This system includes an admin dashboard, category management, comment system, and user authentication, built with Laravel (backend) and Bootstrap (frontend).

REFERENCES

References available upon request.