

MARIAM HASSAN ABDELKADER

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PROFESSIONAL SUMMARY

Motivated and fast-learning Junior Backend Developer with a solid foundational grasp of web development, PHP, and the Laravel framework. Hands-on training experience building practical full-stack applications, handling database transitions, and engineering clean web APIs. Recognized by course instructors for high-quality project delivery and clean structural logic. Eager to bring a strong work ethic, growth mindset, and solid core programming principles to a collaborative development team where I can contribute to meaningful projects while continuously expanding my skillset.

EDUCATION & CERTIFICATIONS

Bachelor of Management Information Systems (MIS)

Sep 2017 - Jul 2021

M.E.T Academy

- Gained core knowledge in data systems, management structures, and business logic implementation, forming a solid analytical foundation for software development.

Full-Stack Web Development Program

Quarter Academy

- Completed comprehensive, practical engineering track focused on backend engineering with the Laravel framework, architecture building, and clean structural logic. Completed capstone projects with high praise for codebase execution.

Full-Stack Web Development Course

Creativo

- Acquired foundational modern full-stack developer paradigms, expanding technical engineering capabilities across core database management and responsive interface layout components.

TECHNICAL SKILLS

Backend Fundamentals: PHP (Native), Object-Oriented Programming (OOP), Laravel Framework, REST API Basics, File Handling

Database & Data: MySQL Basics, Relational Database Design, Laravel Migrations, JSON Handling

Frontend & Tooling: HTML5, CSS3, Tailwind CSS, Vite, JavaScript Basics, Blade Template Engine

Tools & Mindset: Git, GitHub, Software Debugging Basics, Core Problem Solving, Version Control

TECHNICAL PROJECTS

User Management System

Laravel, Blade, Tailwind CSS, Vite

- Developed a full-stack user management system as an intensive learning project during the Quarter Academy course.
- Utilized the Laravel framework alongside the Blade template engine, integrating Tailwind CSS and asset bundling via Vite to construct a clean, modern, and responsive user interface.
- Practiced core backend foundations including database routing, session management, and basic model-view-controller (MVC) architectural structures.
- Earned positive recognition and praise from the course instructor for exceptional layout execution and codebase cleanliness.

Simple Blog API

Laravel Framework, REST API

- Engineered a structured, lightweight backend API as the final capstone project of the Quarter Academy curriculum.
- Focused on implementing clean API endpoints to deliver structured data formats, gaining practical knowledge of RESTful API design principles and routing protocols.
- Configured database interaction layers via Eloquent models, ensuring optimized, clean responses to foundational client requests.

Marmazya Blog

Native PHP, JSON, MySQL

- Built a simple, fully functional native PHP full-stack blog ecosystem to master structural backend logic from the ground up.
- Designed the application's initial data storage using local JSON flat files, manually managing raw read/write system logic.
- Progressively scaled the architecture by migrating data storage to a live relational MySQL database as learning milestones advanced, ensuring data safety and structured relational querying.