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Professional Summary

Backend developer specializing in Laravel and PHP with hands-on experience building RESTful APIs, scalable e-commerce platforms, and asynchronous systems using queues and jobs. Proficient in MVC architecture, database design, and implementing secure authentication systems including OAuth. Passionate about writing clean, maintainable code following SOLID principles and industry best practices.

Education

Kafr El-Sheikh University Kafr El-Sheikh, Egypt
Bachelor of Computer Science and Information *Expected 2026*

Experience

Full-Stack PHP / Laravel Trainee Jul. 2025 – Aug. 2025
Information Technology Institute (ITI) *Tanta, Egypt*

- Completed an intensive one-month training in full-stack web development using PHP and Laravel
- Developed backend functionalities following MVC architecture and clean code practices
- Built and consumed RESTful APIs with proper validation and error handling
- Worked with MySQL databases, Eloquent ORM, and relational database design
- Implemented authentication and role-based authorization

Backend Developer (Academic & Personal Projects) 2025 – Present
Self-Directed *Kafr El-Sheikh, Egypt*

- Developed multiple backend applications using Laravel and PHP
- Built CRUD-based e-commerce systems including product, category, cart, and order management
- Designed and optimized relational databases using MySQL and foreign keys
- Applied pagination, Form Requests, API Resources, and middleware for better performance
- Structured backend code using OOP and SOLID principles
- Deployed Laravel applications to production servers and handled environment configuration
- Managed source code and collaboration workflows using Git and GitHub

Projects

3otor.shop E-Commerce API | *Laravel, PHP, MySQL, Redis, Sanctum* 2025

- Built a full-featured RESTful e-commerce backend, the largest and most complex project in the portfolio
- Implemented Google OAuth for user authentication alongside traditional Sanctum-based login
- Designed a promotions system supporting product-level and category-level discounts with scheduled start/end times using Laravel Queues and Jobs
- Automated transactional emails (order tracking, confirmation) dispatched asynchronously via queued jobs
- Integrated Redis as the queue driver and cache backend for improved performance and reliability
- Live demo: 3otor.shop

Smart Moon E-Commerce Platform | *Laravel, PHP, MySQL, Sanctum* 2025

- Developed an e-commerce backend for selling electrical products and appliances
- Implemented admin-only authentication using Laravel Sanctum
- Built product, category, order, and inventory management features
- Allowed guest users to browse and place orders without account registration
- Applied Repository Design Pattern to improve code organization and maintainability
- Used Actions and Services to separate business logic from controllers
- Implemented request validation using Form Requests and structured API responses with Resources
- Live demo: smart-moon.com

Sodfab E-Commerce API | *Laravel, PHP, MySQL, Sanctum* 2025

- Developed a RESTful backend API for an e-commerce platform selling watches and accessories
- Implemented authentication and authorization using Laravel Sanctum
- Handled API request validation using Form Requests
- Structured API responses using Laravel API Resources
- Live demo: sodfab.com

Technical Skills

Languages: PHP, SQL (MySQL), HTML, CSS

Frameworks: Laravel

Developer Tools: Git, GitHub, PHPStorm, VS Code, Postman

Backend Development: RESTful APIs, Authentication & Authorization (Laravel Sanctum, JWT, Google OAuth),
Queues & Jobs (Redis), Repository & Service Pattern, SOLID Principles