

OMAR SEYAM

Backend Developer | Laravel & AI Integration

Gaza, Palestine | +972 59-504-9694 | oseyam02@gmail.com | [GitHub](#) | [LinkedIn](#) | Arabic: Native | English: B2

PROFESSIONAL SUMMARY

Backend Developer specializing in Laravel and PHP, with hands-on experience building REST APIs, SaaS platforms, AI-powered applications, and reusable Laravel packages. Experienced with MySQL, PostgreSQL, queues, jobs, scheduling, events, WebSockets, caching, embeddings, semantic search, and RAG-based solutions. Focused on clean architecture, maintainable code, and practical backend systems.

TECHNICAL SKILLS

Backend: PHP, Laravel, REST APIs, Eloquent ORM, Authentication, Authorization, Python

Databases: PostgreSQL, MySQL, SQL

Backend Architecture: Queues, Jobs, Scheduling, Events, WebSockets, Caching

AI Integration: Laravel AI, LLM Integration, Conversational AI, Embeddings, Semantic Search, RAG

Tools & Frameworks: Git, Composer, Pusher Channels, Vite, Tailwind CSS, Firebase

Mobile: Kotlin, Android, Firebase

SELECTED BACKEND & AI PROJECTS

Editorial | *Laravel, Vite, Tailwind CSS, Pusher, AI*

Built a SaaS article and blog publishing platform with AI-assisted content generation, role-based access, real-time updates, and a production-oriented backend architecture. [GitHub](#)

OutWallet | *Laravel 13, Vite, Tailwind CSS, MoneyPHP*

Built a personal finance platform for income and expense tracking, reporting, and AI-powered financial assistance. [GitHub](#)

TaskMaster Pro | *Laravel 11+, Laravel AI, Tailwind CSS*

Built an AI-powered task management platform with natural-language task generation, vector-based semantic search, and real-time background queue processing. [GitHub](#)

E-Commerce Website & Admin Dashboard | *PHP, MySQL, HTML, CSS, JavaScript*

Built a full-stack e-commerce system with a customer-facing store and separate admin dashboard for product, category, content, and operational management. [GitHub](#)

OPEN-SOURCE LARAVEL PACKAGES

Cacheable | *PHP, Laravel, Eloquent*

Published a reusable Laravel trait for caching Eloquent query results, including per-user caching, search filtering, pagination, custom pagination support, and automatic cache invalidation. [GitHub](#)

Laravel Chatbot | *PHP, Laravel, Laravel AI*

Published reusable conversation-persisted AI chat scaffolding for Laravel with a ChatService, database persistence for conversations and messages, and a ready-to-use chat drawer UI. [GitHub](#)

EDUCATION

Bachelor's Degree in Information Technology | Islamic University of Gaza (IUG)

September 2020 - November 2025 | Final grade: 86.21% | Ranked 6th in the batch at the time

CERTIFICATIONS & TRAINING

- Programming in Python - Meta / Coursera [Verify](#)
- Introduction to Back-End Development - Meta / Coursera [Verify](#)
- Introduction to Databases for Back-End Development - Meta / Coursera [Verify](#)
- Laravel Intensive Training - avg. 90 hours over 3 months
- Version Control - Meta / Coursera [Verify](#)
- McKinsey.org Forward Program [Verify](#)