

Muna Zarrugh

FULL-STACK & BACKEND SPECIALIST

CONTACT INFORMATION

📍 Tripoli, Libya

📞 +218 91 638 2479

✉️ muna.zarti@gmail.com

🌐 munazarrugh.ly

💻 github.com/munaZd

🔗 linkedin.com/in/muna-zarti

TECHNICAL SKILLS

PHP 8+ · Laravel · REST APIs · MySQL · Eloquent ORM · Livewire · Filament PHP · JWT Auth · Tailwind CSS · JavaScript · Git & CI/CD · Apache / Linux

LANGUAGES

Arabic: Native

English: Professional

CERTIFICATIONS

Laravel Backend Dev
March 2021

McKinsey Forward
May 2026

Full-Stack Developer with 5+ years of production experience architecting robust Laravel backends, complex REST APIs, and scalable enterprise management systems. Expert in database optimization, authentication protocols, and third-party API integrations, backed by strong modern frontend capabilities.

5+	25+	4K+
YEARS EXP.	DEPLOYED APPS	ACTIVE USERS

PROFESSIONAL EXPERIENCE

Full-Stack / Backend Developer — Independent

Mar 2021 – Present

- Architected and delivered custom enterprise solutions for client organizations across e-commerce, real estate, healthcare, automotive, and energy sectors.
- Built a vehicle auction engine for 2,000+ users featuring real-time bidding, wallet calculations, Buy Now, and automated alerts.
- Engineered scalable REST APIs for WashMe.ly serving 4,000+ registered customers with real-time scheduling and order tracking.
- Developed backend services for Assadafa mobile application (1,500+ Android active users).
- Built Mersal ERP, a multilingual suite with inventory, multi-warehouse, and purchasing modules.

Backend Developer — Bala Technology

Jul 2022 – Jun 2023

- Engineered high-throughput Laravel APIs and core business logic for key corporate clients.
- Implemented automated request validation, robust error logging, and data-integrity guards.

Web Developer — E-zad Commerce

Feb 2022 – Dec 2022

- Created custom responsive e-commerce storefronts, cart flows, and administrative management screens.
- Seamlessly wired Tailwind/Blade UI views to internal REST endpoints for low-latency client rendering.

Backend Developer — Presto Co (prestoEat)

Aug 2021 – Feb 2022

- Optimized MySQL query performance and data access patterns for high-concurrency food delivery platform.
- Investigated and resolved critical production defects to maintain API uptime and database stability.

EDUCATION

B.S. Information Technology
Web Technology Major
University of Tripoli
2014 – 2020

KEY METHODOLOGIES

REST Architecture
Database Normalization
API First Design
Agile Development
Clean Code
OWASP Security

Verified Portfolio:
munazarrugh.ly

FEATURED PROJECTS

Vehicle Auction Platform
Implemented real-time proxy bidding logic, user wallet accounting, Buy-Now mechanics, and automated notification triggers for 2,000+ active bidders.

WashMe.ly Platform
Designed scalable booking API endpoints, automated dispatch schedules, customer account portals, and order lifecycle tracking for 4,000+ users.

Mersal Enterprise ERP
Engineered multi-currency, multi-warehouse ERP software supporting real-time inventory management, purchase orders, and detailed analytics.

DMS — Document Engine
Built role-based access controlled document archiving software with folder hierarchies, version history tracking, and administrative audit logs.

Weqar / Waqar Silk
Developed direct-to-consumer e-commerce platform with tailored product customization steps, inventory syncing, and custom admin dashboard.

Assadafa App API
Built stable, high-speed back-end APIs driving data sync and user authentication for live Google Play application with 1,500+ users.

ADDITIONAL CLIENT PORTFOLIO

Successfully architected and deployed custom web applications, APIs, and business systems for **20+ client organizations**, including prominent institutions and regional leaders:

Kia Libya **Cleopatra Clinic** **Libos Group** **Al-Qimma Real Estate** **Assadafa**