

Watheq Alshowaiter

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Senior Backend Developer with 5+ years of experience building scalable Laravel platforms across automotive, e-commerce, accounting, and healthcare. Experienced in high-performance APIs, subscription and payment systems, data pipelines, automated testing, and production reliability for products serving millions of users.

TECHNICAL SKILLS

- Backend: PHP, Laravel, Livewire, REST APIs, JSON:API, Horizon, Octane.
- Databases & Data: MySQL, PostgreSQL, ClickHouse, Redis, Sling.
- Testing & Quality: PHPUnit, Pest, Larastan, Rector, GitHub Actions.
- Infrastructure: Linux, Nginx, AWS, Laravel Forge, Cloudflare, FrankenPHP.
- Frontend: Alpine.js, Tailwind CSS, Vue.js, React.js.

EXPERIENCE

[CarTrust](#)

July 2026 – Present

- An all-in-one Saudi car platform for inspection solutions, market data-based price valuation, car insurance, and more.

Senior Backend Developer

- Architected the **NextGen multi-tenant platform**, implementing workspace membership, member invitations, and standardized **JSON:API** responses.
- Delivered **end-to-end subscription** and billing capabilities with **PayTabs**, localized pricing, VAT, billing details, online and offline payments, lifecycle automation, and idempotent renewal processing.
- Implemented automated **synchronization** between two separate databases using **Sling**, enabling reliable cross-system data availability.
- Developed a **vehicle population analytics product** with interactive dashboards, advanced filtering, CSV exports, and quartile-based scoring.

[Salla](#)

January 2026 – May 2026

- The leading e-commerce platform in Saudi Arabia and the region.

Senior Backend Developer

- Collaborated on a **domain registrar project**, integrating **EPP domain management**, [Cloudflare DNS](#), **KYC verification**, and [Noon Payments](#) with cache locking and webhook-based payment processing.
- **Optimized high-latency endpoints** across multiple services, improving performance by up to **90%**.
- **Migrated read-heavy queries** for the Latitude template engine from **MySQL/Eloquent** to **ClickHouse**, improving query performance and scalability.
- Reduced the **automated test suite runtime from approximately 15 to 6 minutes (57% faster)** and documented the optimization techniques in an internal engineering article.
- Stabilized **flaky automated tests**, improving CI reliability and consistency across deployment pipelines.

[CarTrust](#)

September 2025 – December 2025

- An all-in-one Saudi car platform for inspection solutions, market data-based price valuation, car insurance, and more.

Backend Developer

- **Resolved** recurring **production crashes** caused by **memory leaks** and **timeout misconfigurations**, stabilizing a system that previously **failed 1–3 times daily**.
- Established a complete **staging environment** and introduced **automated test coverage** for a **legacy system** with broken migrations.
- **Optimized** resource-intensive endpoints using **batch jobs**, **data chunking**, and **asynchronous** queue-based workflows to prevent CPU and memory overloads.
- Established **observability** and **uptime monitoring** using Laravel [Nightwatch](#) and [UptimeRobot](#), improving **incident detection** and **system reliability**.
- **Configured** and **deployed Ubuntu-based** production infrastructure, including **PHP**, **Laravel**, **Nginx**, **Composer**, and **SSH** setup for [17Trust](#).

[Automa8e](#)

August 2024 – October 2025

- A full-featured web-based accounting platform covering the entire business lifecycle - from corporate management to AI-powered document extraction based in Singapore.

Full-Stack Developer

- Implemented **RTL**, **localization**, and **numeral-system support**, improving accessibility for multilingual users.
- Added **configurable dot-matrix printing** for legacy hardware and improved annual PDF reports.
- Built and stabilized **100+ tests with 2,000+ assertions**, architecture tests, and **GitHub Actions CI/CD**.
- Upgraded the codebase from **Laravel 9** to **Laravel 11**.

Mootelz

May 2024 – August 2024

- A hotel booking system like booking.com in the MENA region and worldwide

Backend Developer

- Contributed to the [Hotelbeds](#) integration for external hotel inventory and booking services.
- Improved API and database performance by optimizing endpoints and adding foreign keys and indexes.

Smart Mind for Systems

October 2021 – March 2024

Full-Stack Developer

Important projects:

- [Famcare](#) – A leading Saudi psychological-care platform providing online therapy sessions and support groups.
- Took ownership of a **large production platform** containing **1,000+ classes and 1,000+ automated tests**, serving **300,000+ users and 80,000+ paid packages**.
- Maintained a **hybrid architecture** combining Domain-Driven Design, modular components, and facade-based third-party integrations.
- Maintained payment workflows across **WooCommerce custom plugins, HyperPay, and Tabby**, resolving cross-system integration issues.
- Operated infrastructure across **Laravel Vapor/AWS and Forge**, supporting WordPress/WooCommerce, Metabase analytics, BigBlueButton meetings, and Agora sessions.
- Diagnosed production performance issues using **Laravel Telescope and Flare** and improved Laravel Nova workflows based on customer-service feedback.
- [Eazycare](#) – A Saudi platform for booking laboratory tests and radiology appointments.
- Delivered the **mobile API and web application** from planning and database design through production launch.
- Built **laboratory and radiology scheduling workflows**, including support for delayed schedules.
- Implemented **Excel import/export, process auditing, SEO improvements, and Google Analytics integration**.
- Generated properly formatted **Arabic PDF invoices** for customer and operational workflows.

NestorX

April 2021 – May 2021

Frontend Developer

- Built a **React and Material UI configuration dashboard** while collaborating in English with a distributed international team.

TECHNICAL PROJECTS

yemen-currency.iwatheq.com (2025) | [Live Site](#)

A Laravel application for tracking currency exchange rates in Yemen.

- Built an **automated Symfony-based web-scraping pipeline** with scheduled background jobs to aggregate and refresh currency rates.

israelitechalternatives.com (2024) – [GitHub](#) | [Live Site](#)

A Laravel platform promoting alternatives to Israeli technology products.

- Built and operated a **TALL-stack platform** using Laravel Forge, SQLite, and Filament.
- Developed **custom Artisan commands** to import and normalize diverse, unstructured JSON data.

OPEN SOURCE

- Co-founded [YemenOpenSource](#), an initiative promoting and highlighting open-source work by Yemeni developers.
- Created [Yemen Info](#), a reusable dataset of Yemeni administrative divisions distributed in JSON, CSV, XML, YAML, and SQL formats.
- Published Laravel packages including [Model Required Fields](#), [Backup Tables](#), and [Filament Sticky Table Header](#).
- Contributed to [Ar-PHP](#), [Spatie Model States](#), [Translation Checker](#), and [other open-source packages](#).

EDUCATION

[Re:Coded](#) + [Flatiron School](#) — Front-End Web Development Bootcamp | 2020

- Completed a five-month intensive program covering **HTML, CSS, JavaScript, and React**.

Sana'a University — Bachelor of Information Technology | 2015–2019

LANGUAGES

- **Arabic:** Native language.
- **English:** Professional working proficiency.