Mohamed Amine Benamrouche

Boumerdes, Algeria | +213 560854328 | benamrouchemohamedamine@gmail.com
aminezcs.com | github.com/AmineZCS | linkedin.com/in/aminezcs

PROFESSIONAL SUMMARY

Backend Developer working primarily with PHP and Laravel, building and maintaining REST APIs and backend systems for SaaS platforms, healthcare applications, government services, and business products. Experience includes multi-tenant architecture, payment workflows, authentication and authorization, database design, third-party integrations, and production debugging, both independently and in small cross-functional teams.

PROFESSIONAL EXPERIENCE

Freelance Backend Developer **Jun 2026 - Sep 2026**

Tall3, multi-tenant SaaS for car dealerships | *Saudi Arabia (Remote)*

- Developed and maintained REST APIs and tenant-specific features in an existing Laravel production application.
- Built the backend workflow for tenant custom-domain registration, coordinating N-Genius payments, Cloudflare Registrar, DNS configuration, and SSL certificate provisioning with a polling state machine.
- Implemented a self-hosted WhatsApp integration (Evolution API): QR-based connections, multi-number sessions, transactional notifications, and marketing campaigns.
- Integrated the Gemini API, built tenant data-migration tooling, and improved performance with Redis caching.

Full-Stack Developer **Nov 2025 - May 2026**

Sadeem Informatique | *Algeria*

- Developed the backend for ANF, a government equipment-homologation platform: database design, REST APIs, administrative workflows, document management, and PDF certificates with Arabic RTL support.
- Integrated Satim payments (transaction initiation, callbacks, payment history, failure handling) and documented APIs with OpenAPI/Swagger.
- Maintained EasyGift, a live B2B2C gift-coupon platform: reworked coupon redemption and refund workflows to fix concurrency and database consistency issues, and wrote production data migrations.

Backend Developer **Jul 2024 - Sep 2024**

HealthHub, multi-tenant virtual-clinic SaaS | *Saudi Arabia (Remote)*

- As the initial backend developer, translated business requirements into database structures, modules, and API specifications with the product owner.
- Implemented database-per-tenant multi-tenancy with Stancl Tenancy, including tenant provisioning and domain-based resolution.
- Built REST APIs for clinic operations, patients, appointments, billing, and dashboards; implemented appointment scheduling (availability, breaks, conflicts).
- Integrated Zoom APIs/SDK and payment services (Moyasar, Mada, Tabby, Tamara) with ZATCA-related e-invoicing.

Backend Developer **Sep 2023 - Feb 2024**

Hoskadev, last-mile delivery platform | *Algeria*

- Sole backend developer: designed the Laravel backend, database, and REST APIs for mobile apps and web dashboards, with separate auth guards for admins, sellers, and drivers.
- Implemented delivery management, driver matching, multi-stop route planning, and distance-based pricing; built the Vue.js/Vuetify admin dashboard; integrated Firebase Cloud Messaging, WhatsApp Cloud API, and Google OAuth.

Volunteer Backend Developer **Jun 2023 - Sep 2024**

Algerian Tech Makers | *Remote*

- Contributed to an internal CMS REST API (authentication, permissions, core functionality) in a Scrum workflow.

PROJECT

Klinica, multi-tenant SaaS for medical clinics (independent, open source) **2026**

- Built subdomain-based tenancy with a database per clinic, Paddle subscriptions and webhooks, booking, and admin panels; deployed with Docker, Laravel Octane/FrankenPHP, MySQL, Redis, and Caddy on AWS Lightsail with a GitHub Actions pipeline and Pest tests.

TECHNICAL SKILLS

Backend: PHP, Laravel, REST APIs, authentication and authorization, multi-tenancy, queues and background jobs | **Databases:** MySQL, schema design, migrations, transactions, locking, Redis
Integrations: payment gateways, Zoom SDK, WhatsApp APIs, Cloudflare APIs, Firebase | **Frontend:** Vue.js, JavaScript, HTML, CSS, Livewire, Alpine.js
Tools: Git, GitHub Actions, Docker, Linux, Nginx, Caddy, OpenAPI/Swagger, Postman, PHPUnit, Pest

EDUCATION

Master's Degree in Information Technology, Abdelhamid Mehri Constantine 2 University **2023 - 2025**
Bachelor's Degree in Computer Science, Abdelhamid Mehri Constantine 2 University **2020 - 2023**

LANGUAGES

Arabic (Native) | English (Fluent) | French (Fluent) | German (Beginner)