

Brahmi Abbes

Junior Full-Stack Developer | PHP, Laravel & JavaScript

Algeria | aa.brahmi@ensta.edu.dz | +213 551 376 996 | [GitHub](#) | [LinkedIn](#)

PROFESSIONAL SUMMARY

Junior full-stack developer who builds complete web applications end-to-end — from relational data modeling and Laravel backend logic to Blade, Tailwind CSS, and JavaScript-driven interactive front-ends, including real-time features built on WebSockets and Redis. Comfortable owning both sides of the stack, with practical experience in automated testing (Pest) and basic Docker containerization.

TECHNICAL SKILLS

Languages: JavaScript, PHP, SQL, HTML

Frontend: Blade, Tailwind CSS, Vite, responsive UI implementation

Backend: Laravel, Eloquent ORM, Middleware, Laravel Reverb & Echo (WebSockets)

Database & Real-Time: MySQL, Relational Data Modeling, Redis, Queues & Jobs

Testing: Pest

Tools: Git, GitHub, Filament, Docker (basic)

Additional: Hands-on experience with Flutter, Dart, and Firebase

PROJECTS

SketchRush — Real-Time Drawing & Guessing Game | *Laravel, Reverb, Redis, Blade, JavaScript, Docker* | [GitHub](#)

- Built a real-time multiplayer web game end-to-end: a Laravel/Redis/Reverb backend paired with a Blade + Vite + JavaScript frontend.
- Implemented the live drawing canvas with real-time stroke synchronization over WebSockets, tuning the broadcast interval to resolve sync latency.
- Built the guessing flow with real-time correct-answer detection, a server-synced round timer, and a scoring system with streak multipliers, reflected live on a scoreboard.
- Designed and implemented a fully custom UI (branded color system, typography, and illustration accents) across the lobby, game, and leaderboard screens.
- Wrote a Pest test suite (scoring, hint reveals, turn advancement, guessing, room creation), and used Docker to containerize the app for local development.

Pharmacera — Pharmacy Management System | *Laravel, PHP, MySQL, Filament, Tailwind CSS, Docker* | *Private repository*

- Built the full application front-to-back: role-based access (Admin/Pharmacist/Cashier), FIFO batch inventory with expiry tracking, and a barcode-scan-to-sale workflow with overselling prevention.
- Designed and implemented the Filament/Tailwind CSS admin interface, including full Arabic (RTL), French, and English localization.
- Built automated low-stock/out-of-stock email alerts and a full audit-trail activity log.
- Tested core business logic with Pest; containerized with Docker and deployed to a live environment.

DevDZ — Community Platform for Algerian Developers | *Laravel 11, PHP, MySQL, Blade, Tailwind CSS, JavaScript* | [GitHub](#)

- Built the entire user-facing platform with reusable Blade components, Tailwind CSS, and JavaScript for interactive elements (voting, dynamic filtering, comment reactions).
- Built authentication and session handling with CSRF protection and custom middleware.
- Modeled relational data (users, posts, comments, votes, tags) to power voting, commenting, keyword search, and city-based filtering; deployed on Railway.

EXPERIENCE

IT Department Intern — Sonatrach (TRC / GEM Gazoduc) | *April 2026*

- Observed enterprise IT operations and infrastructure workflows during a one-week placement.

EDUCATION

Bachelor in AI Engineering (in progress) — École Nationale Supérieure des Technologies Avancées (ENSTA), Algiers

LANGUAGES

Arabic — Native | English — Professional working proficiency