Chems El-Hak MAHOUCHE

Laravel / Vue.js Developer

Full-stack web developer with 3+ years of experience building scalable Laravel and Vue.js applications. Passionate about clean architecture, API design, and performance optimization.

Available for relocation and open to remote opportunities.

Skills

Languages & Markup
PHP • JavaScript (ES6+) • HTML5 • CSS3 • SQL • Python • Go

Frameworks & Libraries
Laravel • Laravel Sanctum • Laravel Fortify • Inertia.js • Vue 3 • Pinia • Vue Router • Tailwind CSS • Bootstrap CSS

Backend Development
RESTful APIs • Eloquent ORM • Request Validation • Middleware • Role-based Access Control (RBAC) • API Resources • Laravel Queues • Laravel Scheduler • Broadcasting (Laravel Reverb)

Frontend Development
Single Page Applications (SPA) • Component-based Architecture • Reactive Forms • Client-side Validation • Dynamic Layouts • Internationalization (i18n) • Responsive Design

Data Handling & Output
MySQL • Elasticsearch • Laravel Excel • Spreadsheet Export • Print-ready Reports

Testing & QA
PHPUnit • Feature Testing • Debugging

Collaboration & Workflow
Agile Methodology • Code Review • Developer Documentation • Issue Tracking (Trello, Jira)

Tooling & DevOps
Docker • Git • GitHub • Composer • NPM • Vite • Laravel Telescope

Selected Projects

Portfolio link : https://tadasei.github.io/

- **Laravel & Vue Boilerplates**
  - Created a Laravel API boilerplate featuring Fortify-based auth, role/permission management, Reverb broadcasting, notification system, and file management integration
  - Built a Vue 3 SPA boilerplate with layouts, auth-aware routing, reusable form components, internationalization (i18n), and Pinia stores
  - Designed for scalable full-stack development with Laravel Excel integration and Artisan-powered CRUD scaffolding

- **Arabic Games 2023 – Participant Scheduling System**
  Full-stack VILT (Vue, Inertia.js, Laravel, Tailwind CSS) application
  - Developed a management system used to schedule participants into one or more trials within each event during the 2023 Arabic Games
  - Enabled event coordinators to assign athletes to trials, manage event timings, and generate print-ready reports and spreadsheets
  - Built using Laravel and Inertia.js with standard page loads (no real-time or async processing)
  - Focused on delivering a clean, user-friendly interface suitable for non-technical staff operating under time-sensitive conditions

- **Red-M TVO – TV Advertisement Monitoring App**
  Built with Laravel API + Vue SPA using the custom boilerplates
  - Developed a system to monitor TV advertisement broadcasts and media plan execution across multiple channels
  - Included customer, competitor, and media plan management with advanced filtering.
  - Integrated export functionality, real-time notifications via Laravel Reverb, and scheduled task automation using Laravel Scheduler
  - Delivered a modern, responsive UI using Vue 3, Pinia, and Tailwind CSS with protected layouts and role-based permissions

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🔗 https://tadasei.github.io

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Ben Mostepha Ben Aouda,
Oued Elaneb
Annaba, 23062
Algeria

📅 Date of birth 23/03/1997

🏳 Algerian

🪪 B

📍 Annaba

👥 Single

Languages

French
Fluent
› DELF : 74/100

English
Professional proficiency
› IELTS : 7/9

Assets

Data analysis
Advanced attention to detail
Numerical reasoning

Interests

Video games
E-Sports
Music

Social networks

in @chems-el-hak-mahouche-6034551b3
💻 @Tadasei

Open Source & Package Development

- Developed several Laravel packages to support developer workflows: file management, notification handling, and CRUD scaffolding
- Packages are publicly listed on portfolio: https://tadasei.github.io
- Designed for modular integration in Laravel projects and used in production-grade apps like **Red-M TVO**

Work experience

Web Developer

Since December 2023

Les Pages Maghreb 46 LOT. PETITE PROVENCE SIDI YAHIA Hydra, Alger

Designed and developed websites using Laravel, Vue.js, and Elasticsearch

Software Engineer

From November 2022 to May 2023

Nechma Agglos Z.A.C DJERAIMIA - El-Karma , Annaba, Algeria

Designed and developed ERP modules using Odoo

Web Developer

From October 2021 to October 2022

Les Pages Maghreb 46 LOT. PETITE PROVENCE SIDI YAHIA Hydra, Alger

Designed and developed websites using Laravel, Vue.js, and Elasticsearch

Education

Information Systems and Decision Support Master's diploma

From September 2019 to July 2021

Badji Mokhtar University of Annaba Sidi Amar, Annaba

Computer Science Bachelor's diploma

From September 2016 to July 2019

Badji Mokhtar University of Annaba Sidi Amar, Annaba