# Ibrahim Sami Adel

## Software Developer — Laravel | Frappe/ERPNext

Algeria adelim0555@gmail.com https://github.com/SamiDev016

# **Professional Summary**

Backend Developer (Laravel | ERPNext) | 3+ years building and optimizing scalable web apps, ERPs, and e-commerce platforms | Expert in debugging and performance optimization

## **Technical Skills**

Backend: Laravel, PHP, Python (Frappe/ERPNext), Livewire, REST APIs

Frontend: HTML5, Tailwind CSS, JavaScript

Mobile: Flutter (Dart)

Tools: Git, Linux, Postman, VS Code

# **Professional Experience**

#### Halfware — ERPNext & Laravel Developer

Algeria · Mar 2025 – Present

- Built "Stitch Production" (custom ERP for stitching operations), reducing manual workflows by 30% via Python-backed automation.
- Developed custom Frappe modules for clients and integrated ERPNext solutions.
- - Worked with Python, customized DocTypes, workflows, reports, and backend logic.
- - Handled integration, deployment, and support for companies using ERPNext.
- Maintained and modernized legacy Laravel codebases across several client projects.

#### ModernDZ — Laravel Developer

Algeria · 07/2024 – 03/2025

- Developed the e-commerce website jexdé.com using Laravel and Livewire.
- Built admin panels, user dashboards, and dynamic product management systems.
- Worked closely with stakeholders to improve performance and add new features.

# Tech IT Away — Web Developer

# Algeria · 05/ 2024 – 07/2024

Fixed critical bugs in a real estate platform, reducing system downtime by 25%.

#### Freelance Remote ·2022 - Present

- iema.dz: Full management system for an educational institute built with HTML, Tailwind CSS, and pure PHP.
- central-tic.dz: Built from scratch with Html5 + Tailwind CSS
- Flutter + Laravel App (with Firebase): Live on Play Store.
- Contributed and deployed Flutter mobile apps using Laravel-powered APIs, now live on the Play Store.
- Managed 5+ Laravel projects for NGOs (e.g., جمعية العلماء المسلمين), handling full-stack dev and team coordination.

# **Key Projects**

- Stitch Production ERP (Frappe/Python): Custom ERP system for managing stitching workflows, inventory, and production lifecycle.
- jexdé.com (Laravel + Livewire): Scalable multi-vendor e-commerce platform with dynamic product management, vendor control, and modern UI.
- shop.mazghana.com (Laravel): Full-featured e-commerce website developed from scratch, offering complete product catalog, cart, order management, and admin dashboard.
- DirrasaTech (In Progress): Educational platform for centralized learning resources across different domains. Built with Astrojs, Nestjs

#### Education

# Master's Degree in Software Engineering

University Boumerdes INIM(2019 – 2025)

- Final project involved full-stack application development using Laravel.

#### Languages

• - French: Fluent (C1/C2)

• - English: Professional (B2/C1)

- Arabic: Native