

JABRI Abdelilah

Senior Full-Stack Software Engineer

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PROFILE

Senior full-stack engineer with 6+ years building production systems across logistics, marketplaces, and delivery-tech. Currently at Tousfacteurs (GLS group), where I've shipped route-optimization and courier-support tools, built a solo AI-driven data-enrichment service, and am now part of the founding engineering team on GLS's flagship DriverApp. Comfortable owning a feature end to end — from estimation and architecture to delivery — across PHP/Symfony, React/React Native, Python/FastAPI, Go, and Ionic/Angular.

EXPERIENCE

Senior Full-Stack Developer — Tousfacteurs (GLS Group), Remote

Dec 2023 – Present

GLS DriverApp — Full-Stack Developer

Feb 2025 – Present

- First developer from Tousfacteurs assigned to the GLS DriverApp project; the team has since grown into a mature squad with a clear roadmap and a steady delivery cadence.
- Build and maintain the courier-facing mobile app (Ionic/Angular) used daily by GLS drivers.
- Contribute to the migration from a legacy Java backend to a new Go backend, including several Go microservice connectors.
- Estimate user stories, propose technical strategy, and ship features and fixes in a scrum team.

Tech: Ionic, Angular, Java (legacy backend), Go (new backend & connectors), Docker, GitLab CI, Scrum

Proxilearn — Sole Developer

Nov 2024 – Feb 2025

- Designed and built, as the only developer on the project, an API service that enriches raw delivery addresses with missing or misplaced phone numbers and access codes for GLS couriers.
- Implemented a multi-layered detection pipeline: phone-number parsing/validation, historical-data lookup (via consignee email, geolocation, contact name), and an LLM-assisted layer using Mistral AI.
- Validated the service on a 140,000-delivery dataset, recovering phone numbers for roughly 9% of deliveries from historical records and correcting ~1% of misplaced entries in incoming API requests.
- Optimized database indexing, caching, and query design to keep the service performant at high API-call volumes.

Tech: Python, FastAPI, Mistral AI, PostgreSQL/MySQL, Docker

Route Replay & Proxinode

Dec 2023 – Nov 2024

- Route Replay: platform to replay couriers' past rounds, analyze delivery behavior, and surface ways to optimize routes.
- Proxinode: mobile app giving GLS couriers real-time nudges and interactive notifications on live delivery issues.
- Estimated user stories, wrote technical strategy, developed features, and drove technical improvements.

Tech: PHP 7/8, Symfony 5/6, API Platform, React, Next.js, Redux, React Native, Expo, Docker, GitLab CI, MySQL, AWS

Senior Full-Stack PHP Developer — CobbleWeb, London, UK — Remote

Aug 2022 – Nov 2023

- Delivered marketplace platforms including Nestify and Soshop, and the Switch2Zero product.
- Estimated user stories, proposed technical strategy, developed features, and fixed anomalies.
- Reviewed candidates, led interviews, and onboarded new developers.

Tech: PHP 7/8, Symfony 3/4/6, API Platform, Strapi, React, Next.js, Redux, AWS (EC2, S3, RDS, CodeCommit, CloudWatch, SES), Docker, GitLab CI

Software Engineer — SQLI, Oujda, Morocco — Remote

Dec 2020 – Jul 2022

- Consultant at Tarkett within a 7-person team covering online ordering, availability checks, accounts, and sample/quote requests.
- Estimated user stories, proposed technical strategy, and built automated functional tests (Cypress, PHPUnit).

Tech: PHP 7, Symfony 3/4, Vue.js, Nuxt, Vuex, Elasticsearch, Cypress, Docker, AWS, Ubuntu

Software Engineer — Appyness, Lille, France — Remote

Jul 2020 – Nov 2020

- Led a full overhaul of the dematerialization tool (back and front) for a major press group in Hauts-de-France.
- Built a mobile dating application with a linked back office.

Tech: PHP 7, Symfony 4, API Platform, React, React Native, Redux-Saga, Jenkins, MySQL

Software Engineer — Novelis, Oujda, Morocco

Feb 2019 – Jun 2020

- Designed and developed a microservices web application covering employee, recruitment, sales/purchasing, and project management, plus a CRM.

Tech: React, Symfony 4, Java 8, Spring Boot 2, jHipster, API Platform, Docker, MySQL, Nginx

EDUCATION

Software Engineering — National School of Applied Sciences (ENSA), Oujda, Morocco — 2019

Preparatory Classes for Engineering Schools (Maths & Physics) — Oujda, Morocco — 2016

TEACHING

- ENSA Oujda (2024–2025) — Advanced frameworks: Symfony & Doctrine2.
- SUPMTI Oujda (2024–2025) — Web development frameworks: WordPress, Drupal, Symfony.
- SUPMTI Oujda (2020–2021) — React & Git, Symfony & REST API; supervised two end-of-year projects.

OPEN SOURCE

- **symfony/maker-bundle** — added a command to generate Stimulus controllers with targets and values (merged, 2022).

AWARDS & RECOGNITION

- First Prize — R&D Algo Skills Programming Contest, Oujda.
- First Prize — StartUp Weekend Oujda / BeMor(e) Startup Camp, Morocco.
- First Prize — HACK&PITCH Hackathon, ScreedDy laFactory, Oujda.
- Finalist — BeMor(e) Startup Camp, Brussels, Belgium.
- Best Aspiring Empower of the Year — ScreenDy EMPOWER 18, Casablanca.

SKILLS

Languages & Frameworks: PHP, Symfony, Laravel, API Platform, Python, FastAPI, Go, JavaScript, React, Redux, Next.js, React Native, Vue.js, Nuxt, Ionic, Angular, Java, Spring Boot

AI / Data: Mistral AI (LLM integration), data enrichment pipelines

Databases: MySQL, MariaDB, PostgreSQL, MongoDB, Elasticsearch

DevOps & Tooling: Docker, GitLab CI, Jenkins, AWS (EC2, S3, RDS, CloudWatch, SES), Git, Scrum

Testing: PHPUnit, Cypress, Jest

Spoken Languages: English, French, Arabic