

Khalil Hebachi

Lead Full-Stack Engineer, Laravel and React

Annaba, Algeria (GMT+1), remote · hebachikhalil@gmail.com · [LinkedIn](#) · [GitHub](#) · [Portfolio](#)

Lead full-stack engineer building since 2012. I turn business priorities into planned releases, lead the technical decisions, and build software for commerce, operations, and AI products.

See also: [Case study: SPS warehouse app](#), [Case study: StoragePal platform](#)

EXPERIENCE

Lead Developer

[StoragePal](#) · Paris, remote · Oct 2024 - present

Booking, warehouse and payment software for a Paris storage company.

- Moved filtering and pagination into the database, batched exports, and consolidated **12 backoffice pages** around shared list definitions.
- Built the **SPS warehouse app** (Laravel/React) end to end: **1,348 completed sessions**, with use on **all 120 weekdays** from 13 April to 25 September 2026.
- Made repeated warehouse completion requests return the original result after a lost response; added regression coverage for the incident.
- Lead development for a working storage business: set priorities, plan releases, review work, and build pricing, payments, and customer workflows.

PHP (Neos Flow, Laravel), React, MariaDB, Redis, Stripe, Google Maps, GA4, Gemini, Docker, CI/CD

Senior Full-Stack Developer

[Atlas Web Solutions](#) · Morocco, remote · Jul 2023 - Aug 2024

- Built an FFmpeg video pipeline running **20+ concurrent jobs**, with generation time **under one minute**.
- Launched **5+ AI products**, including Autoreels.ai, serving **600+ daily active users**.

Senior Full-Stack Developer

[Singularity Creations](#) · Estonia, remote · Dec 2022 - May 2023

- Improved application performance **60%** through MySQL query optimization and indexing.

Full-Stack Developer (contract)

[Aviadmin](#) · Denmark, remote · Jul 2020 - Jun 2022

- Cut calendar load time from **34 s to 0.3 s**.
- Migrated a PHP 5.4 codebase to PHP 7 and rebuilt the frontend in Vue with reusable components.

Full-Stack Developer

[Black and Yellow](#) · United Kingdom, remote · Jan 2018 - Jun 2020

- Shipped a ticketing system used by **major UK retailers**.

Founder and Technical Director

[Mawaki3 Development Agency](#) · Algeria · Jun 2012 - Jan 2018

- Grew the agency from **2 to 7 developers** and delivered **300 projects** for clients around the world via freelancer.com, plus direct client work.

INDEPENDENT PRODUCT

Founder

RavenClip · Own product · May 2026 - present

Turns news into narrated videos and publishes to TikTok and YouTube.

- Built and launched the product. First external paying customer in **105 days; 3 paying customers** as of 26 September 2026.
- Built a **resumable video pipeline** with persisted stages, claim locks, parallel voice and visual work, and provider fallbacks.
- Built a Node/Skia and FFmpeg renderer, with regression coverage for rendering, generation, and publishing workflows.

Laravel, React, TypeScript, Redis, MariaDB, FFmpeg, Node/Skia, Gemini, speech and media APIs

SKILLS

Backend. PHP 8, Laravel 8 to 13, Neos Flow, Symfony, Node.js, REST APIs, queues (Horizon), Stripe

Infrastructure. MySQL and MariaDB, Redis, PostgreSQL, Docker, CI/CD, AWS, Linux, Nginx, FFmpeg, GA4 and GTM

Engineering. Product scoping, prioritization, architecture, caching, code review, PHPUnit and Pest, static analysis, technical leadership

Frontend. React 19, TypeScript, Inertia, Vue, Next.js, Astro, Tailwind, PWA

AI engineering. LLM workflows, output validation, resumable pipelines, provider fallbacks, cost tracking, TTS and STT, Claude Code and Codex

Languages. English, French, Arabic

EDUCATION

MSc in Computer Science, Badji Mokhtar University, Annaba, 2012. Software engineering, distributed systems.