

Erwan MEVEL

AI-native Product Engineer
Full-stack · Claude Code · Agents

CONTACT

Chantilly (Paris area), France
mevel.erwan@gmail.com
+33 6 20 65 91 41
Open to relocation: US / Canada
linkedin.com/in/erwan-mevel
github.com/mypokerseries
neonstudio.fr

SKILLS

Agent-driven development

- ▶ Claude Code: specs, prompts, review
- ▶ Claude: architecture, documentation
- ▶ Claude Design: mockups
- ▶ MCP connectors, skills, custom agents

Development

- ▶ TypeScript · React · React Native / Expo
- ▶ Next.js · Astro · Tailwind · Node.js
- ▶ PHP / WordPress · learning Python

Back end & data

- ▶ Supabase: PostgreSQL, RLS, RPC
- ▶ Edge Functions (Deno), pg_cron
- ▶ Stripe · RevenueCat · Resend

Tools & workflow

- ▶ GitHub: PRs, branches, versioning
- ▶ Vercel · Expo EAS · Supabase CLI
- ▶ Technical SEO & Google indexing

LANGUAGES

French — native
English — fluent

EDUCATION

Engineering Degree
Civil Engineering & Urban Planning
INSA Rennes · 2005

PROFILE

Engineer (INSA Rennes, 2005) and web developer since 2013, with 15 years leading complex infrastructure projects. I design and ship web and mobile products end to end, front to back, by driving coding agents every day (Claude Code): specify, break down, review, validate. The time saved goes into product, performance and quality, from first conversation to production.

EXPERIENCE

Co-founder, Sole Engineer & Product Lead

MyPokerSeries

Since Nov 2025

- Full SaaS (PWA web app + iOS/Android apps, live on the App Store and Google Play since Sept 2026), built alone by driving Claude Code daily (started on Lovable): ~165,000 lines, 2,756 commits.
- React / TypeScript / Vite, TanStack Query, PWA; mobile app in React Native / Expo, bilingual EN/FR, shipped via EAS.
- Serverless Supabase back end: PostgreSQL (42 tables all under RLS, 115 policies, 131 SQL functions, versioned migrations), 20 Edge Functions (Deno/TypeScript), 7 pg_cron jobs, push notifications.
- End-to-end monetization: Stripe (checkout, webhooks, customer portal) on web, RevenueCat on mobile, quota-based freemium, multi-currency. Live in production with paying subscribers.

Freelance Web Developer

Neon Studio

Since Jan 2026

- Custom, fast, SEO-optimized websites for SMEs (Astro, React, TypeScript, Tailwind), from scoping to launch.
- Agent-driven development with Claude Code: specification, task breakdown, prompting, code review and validation.
- Mockup-then-build method, Git workflow (GitHub), continuous deployment (Vercel).

Founder & Web Developer

LasVegasJaunt.com

Since 2014

- Las Vegas travel guide (WordPress, PHP), online for 10+ years: development, SEO, content, marketing.
- 2025: companion mobile app (Flutter, iOS and Android), headless architecture: WordPress exposes deals and content via its REST API, consumed as JSON, updates without republishing.
- In progress: full rebuild with coding agents on Next.js 16, Supabase, Vercel and a Cloudflare Worker (~33,000 lines), launch planned Nov 2026.

Infrastructure Engineer / Operations Manager

Sanef Group

2007 — 2022

- 15 years leading motorway works, from Design Engineer to Operations Manager: scoping, scheduling, budget, coordination of teams and contractors.
- High-stakes projects: 203 emergency shelters on A1/A2/A26 (€15M), 60 km of hard shoulder on A29 (€33M), Reims southern bypass study (€200M).

SELECTED PROJECTS

- **Private accounting app** — React 19 / Vite / TypeScript, Supabase (PostgreSQL 17): 26 tables under RLS, 91 SQL functions, tamper-proof ledger, LLM receipt extraction with human confirmation, ~670 automated checks in CI; prior fiscal year rebuilt, matching the filed return within €1.
- **mypokerseries.com** — SaaS web app and mobile app for poker players (React, React Native, Supabase, Stripe).
- **rbcl-conseil.fr** — website for a consulting firm, with a content management area (Astro, CMS).
- **trullosantavista.com** — premium vacation rental in Italy: integrated online booking, multilingual FR/EN/IT.