# ANAS ABBASSI

Agentic Delivery Engineer

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## PROFILE

Software engineer who designs and ships production applications by orchestrating coding agents: executable specifications, parallel work on disjoint scopes, review and hardening before release. Experience in business environments with Laravel, Node.js and React, from the data schema to CI/CD.

## METHOD

**Specify** — contracts, acceptance criteria and edge cases written before the first line.
**Orchestrate** — several agents in parallel on disjoint scopes, project memory over MCP.
**Verify** — architecture, security and data integrity reviewed, tests passing in CI.
**Ship** — CI/CD pipelines, Docker environments and handover documentation.

## EXPERIENCE

### Software Development Engineer · Feb 2024 – Present

**E-Solution** · Casablanca

**Permanent Contract — Procure-to-Pay Module** · Aug 2024 – Present

- Designed and developed business features within the SEMS solution using Laravel.
- Contributed to CI/CD processes and deployment environments with GitLab and Docker.

**Final-Year Internship — Fleet Management** · Feb – Jul 2024

- Designed fleet management submodules within the SEMS solution.
- Full-stack development and continuous integration.

### Full-Stack Developer · 2026

**Jobmiko** · Client project · jobmiko.com

Built an AI-assisted job-application workspace: paste a job link, generate a tailored cover letter and follow-up, track applications, run an ATS check, and export PDFs.

**Stack:** Next.js, React, TypeScript, Tailwind CSS, Supabase, Cloudflare

### Freelance Front-End Developer · Jun – Dec 2024

**Upwork** · Remote

- Developed responsive ReactJS interfaces using headless WordPress.
- Optimized front-end performance through lazy loading and code splitting.

### Final-Year Intern — HR Management · May – Jun 2021

**EST Oujda** · Morocco

- Designed an interactive user interface using Symfony.
- Developed CRUD modules for employee management.

## EDUCATION

### Engineering Degree — Computer Science · 2021 – 2024

École des Hautes Études d'Ingénierie (EHEI)

### DUT — Computer Application Development · 2019 – 2021

École Supérieure de Technologie, Oujda

### Baccalaureate — Electrical Sciences & Technology · 2016 – 2019

Lycée Technique Maghreb Arabe, Oujda

## TECHNICAL SKILLS

**Back-end:** PHP 8, Laravel 12, Symfony 7, Node.js, NestJS, API Platform, REST APIs, GraphQL

**Front-end:** JavaScript, TypeScript, React, Vue.js, Next.js, Tailwind CSS

**Data & messaging:** PostgreSQL, MySQL, SQL Server, Oracle 19c, MongoDB, SQLite, Redis, Kafka, Supabase

**DevOps & cloud:** Docker, GitLab CI/CD, AWS, Vercel, Cloudflare, VPS Administration, Linux, Red Hat

**Architecture:** SOLID, OOP, Clean Architecture, Hexagonal Architecture, Domain-Driven Design, Clean Code

**Tools:** Git, GitHub, GitLab, Postman, Swagger/OpenAPI, PEST, Claude Code, Codex, OpenCode

## SELECTED PROJECTS

**SupraSpace** — supraspace.app

Local command center for coding CLIs: live PTY terminals, Kanban, persistent Markdown memory, swarms, MCP integrations.

**Stack:** React, TypeScript, Fastify, SQLite, WebSocket, node-pty, Vite, Tailwind.

**OpenNapse** — opennapse.com

Open-source, local-first workspace from idea to shipped project: capture, Kanban, notes, graph, focus, stats.

**Stack:** React 19, TypeScript, Vite, Zustand, IndexedDB, Supabase, Electron, Docker.

**SupraCortex** — github.com/Xelson431/supracortex

Local-first project memory for coding agents: MCP stdio server, CLI, deterministic retrieval, evidence references.

**Stack:** Node.js, TypeScript, MCP, SQLite/FTS5, JSONL.

**Jobmiko** — jobmiko.com

AI job-application workspace for candidates: tailored cover letters, tracker, ATS check, PDF export.

**Stack:** Next.js, React, TypeScript, Supabase, Tailwind CSS.

## LANGUAGES

**Arabic** — Native

**French** — DELF B2

**English** — Professional working proficiency

## INTERESTS

Tech trends, PHP/JS ecosystem & architecture, strategy, chess, sports, swimming.