

ÁLVARO ALCARAZ PÉREZ

Fullstack Developer · Web + Mobile · AI & Automation · Remote-ready

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PROFESSIONAL SUMMARY

Fullstack developer with hands-on experience in agile environments, covering web applications (Angular, Spring Boot, Node.js), cross-platform mobile apps (Flutter), and generative-AI automation (LLMs, n8n, Python). I manage the full product lifecycle: database modeling, backend, frontend, deploying my own domains, and code management through Pull Requests. Available for **100% remote work** (UTC+1).

PROFESSIONAL EXPERIENCE

Fullstack Developer & Project Manager · Internship · RocketNova.io

Feb 2026 – May 2026

Main project (team): acting project manager (mornings)

- Daily distribution and review of the team's work: tracking each teammate's progress, spotting blockers, and unblocking them before delivery, not just reviewing the final result.
- Ticket resolution, new feature development, and bugfixing on production code.
- Pull Request reviewer: reviewed teammates' code, provided technical support, and resolved issues on large-scale company projects.
- Manual testing and QA-driven development to ensure coverage before merge.
- Refactoring and architecture improvements to optimize performance and maintainability.
- Generative AI applied to day-to-day work on production code, supporting development and code review.

Parallel project (sole owner)

- End-to-End design and development of a new website from scratch, single-handed: Angular + Spring Boot + PostgreSQL.
- Database modeling, backend logic, API integration, and full UI implementation.

PERSONAL PROJECTS

Alcaten — Sport-shooting training platform · Flutter + Supabase

2025 – Present

- Owner and sole developer. Cross-platform mobile app (Android / iOS / Web) for olympic-shooting coaches and athletes.
- Modular architecture on PostgreSQL with 7 bounded contexts, RLS policies, RPCs, and versioned SQL migrations.
- Stack: Flutter 3, Riverpod, Supabase (eu-north-1, GDPR-compliant), PostgreSQL, i18n.

alvaroalcaraz.com — Personal portfolio · Designed, built, and deployed by me

2024 – Present

- UX-focused fullstack site with fluid animations and interactive design. Managed DNS, hosting, and domain.

LLM integrations & automation · Public GitHub

Ongoing

- Cross-platform bots (Telegram / Discord), n8n workflows, and OpenAI / LLM integrations.
- Python automation scripts and AI-driven QA testing with Playwright.

TECH STACK

Languages: Java (advanced), Dart, Python, JavaScript / TypeScript, SQL.

Backend: Spring Boot, Node.js (Express), PostgreSQL, REST APIs.

Frontend & Mobile: Angular, React, Flutter, HTML5, CSS3 (animations), WordPress.

Databases & BaaS: PostgreSQL, Supabase (RLS, RPC, migrations), Firebase (Auth, Firestore).

AI & Automation: OpenAI API / LLMs, n8n, Playwright (AI-driven QA), Telegram / Discord bots.

DevOps & Tooling: Git (GitHub / GitLab), GitHub Actions (CI/CD), code review, self-hosted domain deployment (DNS, hosting).

Methodologies: Scrum, Lean, Code Review, QA-driven Development.

EDUCATION

Multiplatform Application Development (DAM) · Universidad Alfonso X el Sabio · *2024 – 2026*

Bachelor's Degree in Public Management & Administration · Universidad Complutense de Madrid · *2016 – 2021*

Higher Vocational Degree in Metal Construction · Centro San Valero · *2012 – 2013*

LANGUAGES

Spanish: Native. **English:** C1 — fluent professional communication, technical reading, and daily work with English-only stack.

OTHER EXPERIENCE

Sales Associate — Decathlon Ondara (Jan 2021 – Sep 2025) · **Administrative Assistant — Aterna Madrid** (Jan 2019 – Dec 2021)