Darío Jesús García Aguilera

SOFTWARE ENGINEER

CONTACT

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TECHNICAL SKILLS

LANGUAGES

Java · JavaScript · PHP · XML · HTML · CSS

FRAMEWORKS & WEB

React · Astro · Vite · Drupal 10 · Twig · AJAX · Leaflet · REST APIs

TOOLS & PLATFORMS

Qapter · Git · Docker · YAML · Technical SEO

TESTING & QA

Playwright · Automated testing · Manual testing

AI & AUTOMATION

Claude Code · Codex · Prompt engineering · AI-assisted dev · AI image generation

LANGUAGES

Spanish — Native

English — Full professional proficiency (Cambridge B2). Used daily with Australian clients and teams.

EDUCATION

B.Sc. Computer Engineering
Information Technologies
University of Seville
2018 – 2025

Professional Summary

Software engineer combining enterprise configuration, full-stack web development and AI-driven workflows. At Solera I configure business rules in Qapter for international clients, test them manually and with Playwright automation, and work in English every day with Australian teams during implementation. Outside work, I keep my web skills sharp through a small number of independent projects for local businesses. Advanced, everyday user of AI tools to ship faster without compromising quality.

Professional Experience

Configurator Engineer — **Sep 2025 – Present**
Solera Holdings, LLC — Professional Services — Seville, Spain

- Configure business rules and process logic in Qapter, Solera's estimating platform, using **XML, JavaScript and Java**.
- Contribute to high-impact client implementations for insurers such as **QBE**, **Suncorp** and **Hollard**, turning functional requirements into production-ready configurations.
- **Daily English communication with Australian clients and teams** throughout the implementation phase: technical meetings, requirement clarification and follow-ups.
- Perform **manual and automated QA with Playwright**, writing end-to-end tests and validating configurations before production deployment to ensure reliable releases.

Full-Stack Developer — **Oct 2024 – Jun 2025**
GMV — Robotics Department — Seville, Spain

- Built frontend and backend features for uPathWay, a Drupal 10 platform for planning and managing robotic missions with real-time data from deployed robots.
- Developed custom Drupal 10 modules in PHP and used JavaScript to manage asynchronous data flows and dynamic frontend behaviour.
- Integrated Leaflet maps for real-time robot tracking and built responsive Twig/HTML components updated via AJAX.
- Enabled system-to-system communication through REST APIs; configured environments with YAML and Docker; Git-based teamwork.

Independent Projects

Freelance AI Automation & Web Development — **Part-time · Ongoing**
Vertex Studio — vertexstudiolab.es — Remote

- Independent projects in web development, CRM solutions and AI automation, used as a hands-on space to work with modern stacks beyond my day-to-day enterprise work.
- Build custom websites and CRM tools end to end, from requirements and design to launch, including technical SEO.
- Design and implement AI assistants and automation workflows that streamline repetitive business processes.

AI-Augmented Development

- Extensive, daily use of AI across the development lifecycle, combining **Claude Code** and **Codex** in parallel to build, review and iterate, from rapid prototyping to production builds.
- Strong prompt-engineering skills: writing structured, self-contained instructions that drive complex multi-step changes reliably.
- Keep product and content decisions human-led while delegating implementation to AI, reviewing and validating every output before release.
- Use AI for design assets, imagery and copy, cutting delivery times on web projects.