

Wilfredo José Camacho Prado

Versatile Software Engineer developing effective solutions for operational needs.

Venezuela | contacto@wilfredocamacho.dev | +58 424-3106642 | wilfredocamacho.dev
linkedin.com/in/wilfredo-camacho | github.com/wilfredocamacho

Education

Universidad Politécnica Territorial de los Llanos "Juana Ramírez" (UPTLLJR), Under-graduate in Ingeniería en Informática - 4 years long degree - Equivalent to BSc in Computer Science and Engineering – Valle de la Pascua, Venezuela Oct 2020 – July 2025

- **GPA:** 94/100 (3.8/4.0)

Experience

Founding Software Engineer, TrackPal – Venezuela 2025 – present

- Developed the subscription management platform and currently driving its growth.
- Designed data separation by client, role-based access, backups, and operational automation.
- Built the workflows used by the platform to automate information exchange with customers.

Projects

Metatron 2025

Locally deployed web application that centralizes inventory, sales, and invoicing for Venezuelan businesses.

- Automated invoice delivery by email.
- Created an installer to make it easier to install the application on the client's computers.

Inventory System 2023

Inventory, invoicing, and reporting system with multi-currency support.

- Built a centralized inventory system for stock, sales, and purchases that reduced operational workload by replacing manual tracking.
- Automated invoice delivery via email and WhatsApp, and packaged the web application with Inno Setup to streamline local installation and deployment on client machines.

Skills

Programming languages: TypeScript (TS), JavaScript (JS), Python, Java, PHP, SQL

Frameworks: React, Next.js, Express.js, Django, FastAPI, Spring Boot, Laravel, TanStack

Databases: PostgreSQL, MySQL, MariaDB

DevOps & cloud services: Docker, Podman, Git, Bash, Render, Vercel, Cloudflare, Amazon Web Services (AWS), Google Cloud Platform (GCP), n8n

Languages

Spanish: Native

English: Intermediate