# Manuel Gómez Vega

manuelgv@hotmail.es |(+34) 616945959|https://www.linkedin.com/in/manuel-gómez-vega/ | manuelgv.com

## Education

**Universidad De Navarra** — **Madrid, Spain**

*Double Master's Degree in Industrial Engineering and Technological Innovation* — Sep. 2025 – Jan 2027

- **Relevant Coursework**: Machine Learning, Optimization and Decision-Making, Strategic Management in Digital Environments, Operations Management.

**Universidad Politécnica de Madrid** — **Madrid, Spain**

*Bachelor of Industrial Engineering* — Sep. 2020 – Jun. 2025

- **Relevant Coursework**: Data Analysis, Business Analysis and Valuation , Quantitative Methods in Industrial Engineering, Fundamentals of Programming. — GPA 3.0/4.0
- **Thesis** - Data Analysis in Student Motivation Applied to the Austrian Case- 9.5/10
- **Received:** Honor's Distinction in Electromagnetism

**FH Joanneum University of Applied Sciences** — **Graz, Austria**

*Erasmus Exchange Program, Global Business Program* — Sep. 2024 – Jan. 2025

- **Relevant Coursework**: Latin American Business Develop., HR Manag. Accounting,Intro. to Marketing — GPA 4.0/4.0

## Professional Experience

**Freelance Product Engineer - Nogal Capital EAFN** — **Madrid, Spain**

**-** Built end-to-end a secure investor portal for a private investment fund, working directly with the Founder. Currently onboarding the fund's investors. — Jun. 2026 – Present

- Developed an admin backoffice for portfolio data ingestion and "Rodrigo CFA AI", an agentic assistant powered by OpenAI models that answers investor questions using each user's data and a curated investment knowledge base.

**Product Manager – PropHero** — **Madrid, Spain**

- Driving the Customer Experience (CX) product strategy and building full-stack solutions to transition the company towards a Product-Led Growth model. — Jul. 2026 – Present
- Self-Serve Investment Portal (0→1): Designed and developed an external-facing booking platform allowing investors to autonomously reserve properties.(+20 reservations in the first weeks, zero human intervention).

**Associate Product Manager – PropHero** — **Madrid, Spain**

- Co-led the creation of "Vistral", a proprietary internal SaaS to scale operations successfully delivered a live platform demo that contributed to extending the company's Series A funding. — Sep. 2025 – Jul. 2026
- Construction & Renovation Software: Took full ownership of the Reno module. Scaled it to 20+ active daily users successfully automating document flows (274+ docs uploaded) ,digital project files, and automated billing.
- Client Transparency & CX: Delivered 330+ automated renovation reports to investors and 52+ digital initial checks, creating public HTML tracking links that drastically reduced manual customer support queries.

**Tech & Business Operations intern – PropHero** — **Madrid, Spain**

- Data Scraping & Revenue Impact: Engineered a property scraping system with advanced data cleansing rules. This system directly accounted for 15% of all properties sourced in Q2. — Jan. 2025 – Sep. 2025

**SAP Trainee – Deloitte** — **Madrid, Spain**

- Technology consulting training contract with focus on SAP S/4HANA and SAP GUI. — Jan. 2024 – Apr. 2024

## Awards & Activities

**Prize Winner – PropHero AI Hackathon** (May 2026)**:** "SalesBooster", AI tool for automated sales-call analysis and churn-risk alerts.

**Runner-up & €**1,000 Grant **– Fast Track Entrepreneurship, Univ. de Navarra** (Feb 2026)**:** Pitched a blockchain anti-counterfeiting startup to business angels; led product & tech.

**Federated golf player – Spanish Golf Federation**

## Skills

**Development -** Next.Js TypeScript, Supabase / PostGreSQL , Vercel , Python , SQL , Rest APIs **-**

**AI -** Cursor / Claude Code , LLM Apis (Open AI / Gemini / Claude), AI Agents , N8N , Open Claw **-**

**Languages -** Spanish (Native) · English (Fluent, C1) · German (A2) **-**

**Certifications & Courses -** Marketing Fundamentals; Big Data & Machine Learning; Business Analysis and Valuation - Univ. de Nebrija **-**