

SEBASTIÁN VEGA TAFUR

JUNIOR SOFTWARE ENGINEER

REACT | JAVASCRIPT | TYPESCRIPT | ANGULAR

+34-605-826602

sebasvt2000@gmail.com

Valencia - Spain

ABOUT ME

- +2 years in B2B SaaS as Developer/Tester at ADD Informática - ResiPlus, focusing on automated unit and E2E testing (C#, .NET, Selenium).
- +3 years building full stack projects with a frontend focus: React, React Native, Electron, TailwindCSS, TypeScript, JavaScript, Next.js, Node.js, HTML5, CSS3, Spring Boot, Java, Python.
- +3 years supporting TIC and platform management at CFP (UPV Masters), focusing on system design, IT service control, and tech support for faculty.

EXPERIENCE

ADD INFORMATICA - RESIPLUS

Sept 2023 - Present

Software Developer & Tester Intern

Worked as a Software Developer & Tester Intern in the Testing & Development department optimizing automated tests for ResiPlus®, a healthcare management software. My work focused on enhancing the quality and reliability of the product through debugging, automation, and version control, while collaborating closely with cross-functional teams.

- Improved test automation coverage by ~25% and helped reduce manual regression testing time by 40%.
- Contributed to the transition between major versions (4.0.0.7 → 4.0.10), fixing legacy issues
- Collaborated with QA and development teams to map C# objects and refine 200+ test cases for better accuracy.
- Used tools like Visual Studio, SQL, and SAPI for debugging, test execution, and incident tracking.

NÓMADA

Dec 2024 - Present

Co-founder & Technical Lead

Co-founded Nómada, a travel-tech startup offering a platform to plan personalized trips, build itineraries, and share experiences with a global community.

- Led the design of a full-stack system using Next.js, React, and TypeScript (frontend) with FastAPI, Node.js (Fastify), and Dockerized services (backend).
- Deployed a local LLM (DeepSeek-r1) through Ollama to provide intelligent, natural language responses.
- Used Supabase for data storage and authentication, with Vercel for frontend deployment and Swagger for API documentation.

EDUCATION

Polytechnic University of Valencia
Bachelor's degree in informatics engineering

2021 - 2025

LANGUAGES

Spanish (Native)
English (B2 CERTACLES, C1 in progress)

HACKATHONS AND AWARDS

Hackathons

Participant, VDS Challenge 2024, Valencia.

11th Edition of HackUPC 2025, Barcelona.

Awards

1st place, Hack4Good 2024, UPV

3rd place, Hack4Good Telefónica 2024 - Project Oasis

1st place ETSINF Project Fair 2025 (UPV, company-selected)