

# JAVIER GARCIA FLORIANO

Madrid, Spain • +34 633728654 • javier.garcia.floriano@alumnos.upm.es  
[javierngf.com](http://javierngf.com) • [LinkedIn](#)

## SUMMARY

Aerospace Engineering student, full-stack developer, and entrepreneur. I combine a rigorous technical background with a deep understanding of business economics. Passionate about moving from ideas to execution, whether by co-founding a B2B SaaS, leading international engineering teams, or scaling digital communities.

## EDUCATION

**BSc in Aerospace Engineering** | Universidad Politécnica de Madrid Sep 2024 - Present

- 1st Year Performance: 8.12/10 Average.
- Academic Highlights: Achieved Honorable Mention in Mathematics I (9.2/10), outstanding grades in Business Economics (9.2/10), Graphic Expression (9.0/10), and Computer Science (8.7/10).

**Baccalaureate (STEM)** | IES Gregorio Peces Barba Sep 2022 - May 2024

- Final Grade: 9.53/10.
- EvAU (University Entrance Exam): 13.175/14.

## PROJECTS & ENTREPRENEURIAL EXPERIENCE

**Co-Founder & Full-Stack Developer** | QRUDU Sep 2025- Present

- Building a B2B SaaS platform to digitize restaurant operations, providing modern tools for online ordering and management.
- Managing the full product lifecycle, from frontend development (React, Next.js) to backend architecture and database integration (neonDB, APIs, Stripe).

**Founder & Content Manager** | Tech Newsletters & Space Known Jan 2024 - Present

- Scaled a previous technology and marketing newsletter to over 3,500 active readers, successfully monetizing the platform through ad networks.
- Currently managing Space Known, a specialized blog and newsletter covering the latest aerospace sector news and technological advancements.

**Independent Developer** | Full-Stack & Engineering Projects Feb 2022- Present

- Developed an autonomous AI-driven news pipeline using Python, OpenAI APIs, and Prisma, automating content curation and email distribution.
- Built and deployed a diverse portfolio of technical projects, including React-based productivity trackers, secure OAuth-integrated web apps, and monetized 3D modeling services.

## INTERNATIONAL EXPERIENCE & LEADERSHIP

**Team Leader** | Beijing Institute of Technology (Summer School) | Beijing, China Jul 2025 - Aug 2025

- Selected to lead a 10-person international and multidisciplinary team during a 4-week intensive program.
- Directed the design, development, and successful pitch of a functional automated electronic irrigation system.

**Erasmus+ Participant** | Staatl. Luitpold-Gymnasium | Munich, Germany Jun 2024 - Jul 2024

- Navigated independent living during a 5-week program, rapidly adapting to a new academic and cultural environment.
- Fostered cross-cultural communication and built a strong international network while enhancing English proficiency.

## ADDITIONAL INFORMATION

- Technical Skills:** Full-Stack Web Development (React, Next.js, HTML, CSS, JS), API Integration (OpenAI, Gmail, OAuth...), Databases (Prisma, SQL, neonDB), Python, MATLAB, Blender, AutoCAD.
- Languages:** Spanish (Native), English (C1).
- Awards:** Santander Scholarship for strong academic performance (2025); Baccalaureate Honor's Distinction for top academic achievement (2024).
- IAESTE member:** University Association, connecting local businesses with international student interns.
- Interests:** Space exploration, tech entrepreneurship, running.