



Francisco Vacs

Date of birth: 22/08/2002 | **Nationality:** Argentinian, Italian | **Gender:** Male | **Phone:** +54 9 341-2242333 | **Email address:** franciscovacs@gmail.com | **LinkedIn:** [francisco-vacs](#) | **GitHub:** [FranciscoVacs](#) | **Portfolio:** franciscovacs.tech/en/perfil/desarrollo | **Address:** Primero de Mayo 2962, 2000, Rosario, Argentina

• ABOUT MYSELF

Final-year Information Systems Engineering student with experience in web and mobile development, technical team leadership, and IT support across Linux environments, networks, and infrastructure. Focused on building scalable, maintainable solutions, with a particular interest in integrating artificial intelligence into software engineering. I keep up to date with advances in AI and their application to improving development processes. I am also an audiovisual producer with a passion for filmmaking.

• EDUCATION & TRAINING

03/2022 - Current - ROSARIO, ARGENTINA

INFORMATION SYSTEMS ENGINEERING - IN PROGRESS, 5TH YEAR - UNIVERSIDAD TECNOLÓGICA NACIONAL

03/2022 - 12/2025 - ROSARIO, ARGENTINA

AUDIOVISUAL PRODUCTION TECHNICIAN - ESCUELA PROVINCIAL DE CINE Y TELEVISIÓN

03/2016 - 12/2021 - ROSARIO, ARGENTINA

COMPUTER SYSTEMS TECHNICIAN - INSTITUTO POLITECNICO SUPERIOR GENERAL SAN MARTIN

• WORK EXPERIENCE

10/2026 - Current - ROSARIO, ARGENTINA

IT SUPPORT AND INFRASTRUCTURE INTERN - MUNICIPALITY OF ROSARIO | SECRETARIAT OF PUBLIC HEALTH

- Provide technical support and resolve incidents in **Linux** environments.
- Configure and maintain computer networks.
- Install, configure, and maintain operating systems and applications.
- Perform preventive and corrective maintenance on computer equipment.

05/2026 - Current - ROSARIO, ARGENTINA

SOFTWARE DEVELOPMENT LEAD (INDEPENDENT CONTRACT) - CUNUMI APP

- Lead the development of a web and mobile platform using **React**, **TanStack**, **Capacitor**, **PostgreSQL**, and **Supabase**.
- Coordinate a team of two developers, planning and assigning tasks using **Scrum** practices and specification-driven development (**SDD**).
- Integrate artificial intelligence into the software development process using **AI agents**.
- Design the system architecture and oversee software quality through code reviews and pull requests on **GitHub**.

● **WORK EXPERIENCE (continued)**

08/2021 - 11/2021 - ROSARIO, ARGENTINA
PYTHON DEVELOPER - TECHNICAL INTERNSHIP - PROFITWELL

- Developed automation tools by integrating **APIs and databases**.
- Collaborated using **Agile methodologies (Scrum)**.
- Managed source code and version control using **Git and GitHub**.

● **RELEVANT PROJECTS**

07/2024 - 02/2025 - ROSARIO, ARGENTINA
FULL-STACK DEVELOPER - TICKETING PLATFORM

- **Frontend:** Designed and built a comprehensive event management platform using **Angular** and **Tailwind CSS**.
- **Backend:** Developed a robust RESTful API for user authentication, event management, and galleries, implementing data persistence.
- **Business logic:** Implemented algorithms for dynamic ticket generation, automated email delivery, and payment gateway integration.

● **SKILLS**

Technical skills: Node.js | TypeScript | Angular | React | React Native | Expo | Supabase | PostgreSQL | Python | Capacitor | Bash | TanStack

Tools and methodologies: Git / GitHub | REST APIs | Agile methodologies | SDD | AI agents

Additional skills: Teamwork | Analytical problem solving | Effective communication | Proactivity | Project management | Leadership

● **LANGUAGE SKILLS**

Mother tongue(s): **SPANISH**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

Advanced (Cambridge First Certificate - B2)