

Córdoba, Argentina • juani2002villa@icloud.com • linkedin.com/juanivillanueva

Education

Universidad Nacional de Río Cuarto

Río Cuarto, Córdoba

Bachelor's Degree in Computer Science and Systems Analysis. GPA 8,13/10

July 2025

Relevant coursework: Data Structures and Algorithms, Operating Systems, Software Engineering, Databases, Computer Networks, Artificial Intelligence.

Honors & Achievements: Competed twice in the International Collegiate Programming Contest (ICPC), regional level.

Stafford House International

London, UK

Advanced English Course (Level C1 CEFR)

February 2019 – March 2019

Study abroad experience focused on academic writing, public speaking, and multicultural communication.

Escuelas Pías

Río Cuarto, Córdoba

High School Diploma in Natural Science

December 2020

Developed strong analytical thinking, critical reasoning, and early interest in mathematics and computing.

Experience

Facultad de Ciencias Económicas, UNRC

Río Cuarto, Córdoba

Full Stack CMS Developer

February 2024 – Present

- Optimized Moodle platforms for 3,000+ users by applying caching and performance tweaks, ensuring high uptime and accessibility.
- Automated backups and upgrades with Bash/PHP scripts triggered by cron jobs, cutting downtime and manual work.
- Fixed plugin and rendering bugs using Moodle debug tools and logs, boosting user satisfaction per feedback surveys.
- Debugged server issues via SSH and adjusted Apache/MySQL configs on Ubuntu, improving system reliability.

Projects

- Progressive Web App for the Moodle-based e-learning platform of the Economics Faculty at UNRC. *JavaScript*
- Moodle plugin that sends email, web, and push notifications on user enrollment. *PHP*
- Personal website - juani.me Built with HTML, CSS, JS; SEO-optimized, responsive design *HTML*
- Meals App – Flutter app to explore categorized meals with detailed views and favorite saving. *Dart*
- Weather logger – Terminal-based weather record manager with automated backup support. *C*

For full list of public projects: github.com/JuaniV2002

Skills

Programming Languages: PHP, Java, Python, SQL, Bash.

Frameworks/Technologies: Flutter, Moodle LMS, Docker, Git.

Web Development: HTML5, CSS, Apache, MySQL.

Tools & Platforms: Linux, SSH, Cron, GitHub.

Languages: Spanish (native), English (advanced – C1 CEFR)