

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,
Computer Networks, Databases, 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

- Developed and maintained Moodle-based platforms for over 3,000 users across multiple departments, ensuring optimal performance and accessibility.
- Created automated scripts in Bash and PHP for backup and upgrade processes, minimizing system downtime.
- Collaborated with sysadmins via SSH for server-level debugging and Apache/MySQL configuration on Ubuntu-based infrastructure.
- Resolved critical bugs in course rendering and plugin compatibility, improving user satisfaction according to monthly feedback surveys.

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 – Responsive, SEO-optimized portfolio built with HTML, CSS, and vanilla JS. *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 & Interests

Languages: PHP, Java, JavaScript, SQL, Bash

Web Technologies: HTML5, CSS (advanced), Git, Docker

Systems & Tools: Linux (Ubuntu), Apache, MySQL, Moodle LMS (customization, scripting)

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

Interests: Software architecture, artificial intelligence, automation and scripting, educational technology, frontend design systems, system recovery workflows.