

**Juan Ignacio Villanueva**  
*Junior Web Developer / System Analyst / Computer Science Student*

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## Education

<b>Universidad Nacional de Río Cuarto</b> Bachelor's Degree in Computer Science. GPA: 8.33/10 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.	Río Cuarto, Córdoba July 2026
<b>Stafford House International</b> Advanced English Course (Level C1 CEFR) Study abroad experience focused on academic writing, public speaking, and multicultural communication.	London, UK February 2019 – March 2019
<b>Escuelas Pías</b> High School Diploma in Natural Science Developed strong analytical thinking, critical reasoning, and early interest in mathematics and computing.	Río Cuarto, Córdoba December 2020

## Experience

<b>Facultad de Ciencias Económicas, UNRC</b> <b>Full Stack CMS Developer</b>	Río Cuarto, Córdoba February 2024 – Present
<ul style="list-style-type: none"><li>• Redesigned and modernized Moodle platform UI for 3,000+ users, enhancing usability and navigation consistency across modules.</li><li>• Automated backups and server upgrades with Bash/PHP scripts triggered by cron jobs, cutting downtime by 66%.</li><li>• Resolved server issues via SSH and adjusted Apache/MySQL configurations, improving system reliability.</li><li>• Implemented 3 custom Moodle plugins adhering to core standards, extending functionality for user notifications and faculty-specific workflows.</li></ul>	

## Projects

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

*For full list of public projects: [github.com/JuaniV2002](https://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, Firebase, SSH, GitHub.

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