

Renzo Emiliano Carletti

Senior Full-Stack Web Developer | React ·
PHP · Drupal · REST APIs

renzocarletti@hotmail.com
<https://www.linkedin.com/in/renzo-carletti-7bbaba20b/>
+54 9 343 4295 881
Paraná, Entre Ríos, 3100, AR

Senior full-stack web developer with 5+ years delivering scalable, high-performance web applications using React, PHP, Drupal, REST APIs, and OAuth2. Shipped end-to-end production systems—including headless CMS architectures and university platforms serving 5,000+ users—with measurable results: 30% faster page loads, 40% server resource savings, and 80% reduction in administrative overhead. Experienced coordinating cross-functional stakeholders across academic, governmental, and enterprise environments to align technical delivery with business goals.

Work Experience

Drupal Developer 02/2026 - 04/2026

CyS Informática | Remote | Contract

Contribute to Drupal 10 projects through configuration-driven delivery, supporting secure content management, API integrations, and stable multi-environment releases.

- Maintained role-based access control and editorial permission structures that kept Drupal 10 content governance aligned with business rules across development, staging, and production environments.
- Support JSON:API integrations, content publishing workflows, and secure visibility rules for unpublished content.
- Resolve configuration synchronization and dependency issues across environments using Composer, DDEV, and Drush.
- Work with custom and contributed Drupal modules to deliver reliable, maintainable platform enhancements.

Full-Stack Developer (Drupal + React) 2023 - 2026

Activarte | Remote

Architected Drupal-to-headless CMS transformation using React, REST APIs, and OAuth2—reducing page load times by 30% and server resource consumption by 40%, while delivering a secure, scalable full-stack application.

- Built and maintained custom Drupal modules with REST API integrations.
- Implemented OAuth2 authentication, ensuring secure data exchange.

- Developed React front-end components consuming Drupal JSON:API and custom REST endpoints for dynamic, performant user experiences.
- Collaborated in agile workflows using Bitbucket, Jira (Kanban boards), Git, and Pantheon.
- Coordinated daily communication via Slack and Google Meet to ensure project alignment.

Drupal/Moodle Developer 2021 - Present

UADER - Rectorado | In-office

Directed university web projects with Drupal and Moodle REST APIs, delivering platforms that improved student services and streamlined administrative workflows. Acted as the primary liaison between academic, administrative, and governmental stakeholders, gathering requirements and translating them into technical solutions.

- Designed and launched 3 university websites serving 5,000+ students.
- Automated enrollment workflows with ECA, Commerce modules and custom module, reducing administrative tasks by 80%.
- Resolved internal software issues, reducing downtime by 25% and enhancing system efficiency.
- Successfully gathered requirements and coordinated with over seven academic and governmental departments, ensuring alignment and translating complex needs into effective Drupal-based solutions.
- Built a commerce platform for course subscriptions using Moodle REST APIs.
- Delivered end-to-end projects, ensuring usability and accessibility for diverse student audiences.
- Deployed and maintained solutions on remote servers via VPN and SSH.

Core Skills

Programming Languages & Frameworks: React.js, PHP, JavaScript (ES6+), HTML5, CSS3, SQL, Symfony, jQuery, Bootstrap, Sass, Java

CMS Platforms: Drupal (Theming, Custom Modules, Hooks, Entity API, Configuration Management, Commerce, ECA), Moodle

Web Development & Performance: RESTful APIs, JSON:API, OAuth2, Web Optimization, Debugging (Xdebug, Chrome DevTools)

Databases & Tools: MySQL, PostgreSQL, Git (GitHub, GitLab, Bitbucket), CI/CD, Composer, DDEV, Drush, Pantheon, VPN, SSH

Security & Methodologies: OWASP Principles, Secure Authentication, Agile (Scrum, Kanban), Jira

Education

Universidad Autónoma de Entre Ríos 2016 - 2025

Bachelor's Degree: Information Systems

Minors: Information Systems Analyst

Centenario 2011 - 2015

High School Diploma: Economy

Minors: Economics and Administration

Languages

Spanish (Native), English (Advanced/B2)

Certificates

React.js	Jun 2023
Coder House	
JavaScript	Jun 2023
Coder House	
Web Development	Mar 2023
Coder House	
Git Version Control	Jan 2023
Gugler	
Diploma in DevOps Engineering	Apr 2025
Mundos E	
Java Programming Level 1	Jul 2020
Gugler	
English (Advanced – Conversational & Written Fluency)	Dec 2014
Advance	