

Rodrigo Álvarez Virgós

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Professional Summary

Senior web engineer and project manager with over 20 years of experience across the full software development lifecycle. Strong technical background, team leadership, coding standards definition, and results-oriented project execution. Proven ability to transform processes, coordinate projects, and enhance development quality through best practices and automation.

Work Experience

Alimerka. Head of Web Projects Department

 AUG 2025 – DEC 2025  LLANERA, ASTURIAS

Led the delivery and evolution of the company's e-commerce platform (Salesforce Commerce Cloud - web and mobile app), and corporate websites. Acted as a key liaison between teams, departments, and external partners. Drove AI-driven automation initiatives using n8n.

Adico. Project Manager & Senior Developer

 SEP 2024 – AUG 2025  PRONI INDUSTRIAL PARK, ASTURIAS

Project management in web development teams, focused on PHP and .NET environments. I ensure smooth coordination, task prioritization, and serve as a bridge between the team, client, and management.

Hexagon. Chief Technical Officer

 MAY 2022 – APR 2024  OVIEDO, ASTURIAS

CTO in a fast-paced AdTech startup focused on marketing automation and multi-platform integrations (Google, Meta, LinkedIn, Tiktok). Team leadership and backend development using Laravel. DDD architecture, SOLID, Docker.

Adboosters. Co-founder & Tech Lead

 JAN 2016 – MAY 2022  OVIEDO, ASTURIAS

Led technological strategy and development in an AdTech company specialized in affiliate marketing, ERP integration, and custom online tools. Stack: PHP, Laravel, Git, jQuery, Linux, MariaDB.

Netfila. Co-founder & Full-Stack Developer

 APR 2013 – JAN 2016  OVIEDO, ASTURIAS

Focused on web monetization and custom website development. Led the creation of internal web projects and developed tailored solutions for external clients.

Freelance Web Developer

 JAN 2013 – MAR 2015  OVIEDO, ASTURIAS

End-to-end web development for businesses, including analysis, design, development, hosting, and maintenance.

IdeasAlCubo. Co-founder & Developer

 **17** NOV 2010 – JAN 2013  OVIEDO, ASTURIAS

Web development with LAMPP stack for the tourism sector. Full responsibility over the technical development cycle.

MIC Prisma. Senior Web Developer

 **17** MAY 2010 – OCT 2010  SANTANDER; CANTABRIA

Web layout and PHP MVC development. Development of web services for integration with proprietary ERP systems.

Cámala. Web Developer

 **17** NOV 2006 – MAY 2010  OVIEDO, ASTURIAS

Custom PHP web development. Created a CMS for generating blogs, photo galleries, and online shops.

Academic Background

BSc in Computer Systems Engineering

 **17** SEP 2001 – SEP 2007  UNIVERSITY OF OVIEDO

Completed all coursework except the final project. Focus on programming, algorithms, data structures, databases, and system architecture.

Advanced Technician in Software Development

 **17** SEP 1999 – JUN 2001  SERESCO OVIEDO

Technical training in object-oriented programming (C++ and Java) and Oracle databases.

Technical Skills

Languages & Frameworks

- C#, PHP, Java, JavaScript, C, C++
- .NET Framework / .NET Core, Laravel, Symfony, Vue.js, jQuery

Databases

- SQL Server, MySQL/MariaDB, PostgreSQL, MongoDB

Systems & Infrastructure

- Linux (server administration).
- Docker, Git/GitHub, Composer
- CI/CD: Azure DevOps, GitHub Actions, Jenkins

- Ansible

Approaches & Methodologies

- DDD, TDD, SOLID, Clean Code, Hexagonal Architecture, Agile (Scrum, Kanban)

Other Key Knowledge

- ERP integrations (Sage, Solmicro, Holded)
- Process automation with n8n (APIs, webhooks, AI workflows)
- Technical leadership, mentoring, and project management

Languages

- **Spanish:** native.
- **English:** Upper-intermediate to advanced level (B2-C1), spoken and written, self-assessed.

Additional Experience

- Experience as a teacher in academies and as a Brazilian Jiu-Jitsu instructor, developing communication, teaching, and group leadership skills.
- Programming Instructor in private academies (2004–2006): Taught programming, object-oriented programming and databases to students in Computer and Industrial Engineering degrees.
- “IT Support Intern – University of Oviedo (2004–2005): Provided network maintenance, disk imaging, technical support, and web administration for academic environments.