

Carlos Garzón Colorado

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I am a passionate Systems Engineer with solid experience as a fullstack web developer. My focus is on creating digital solutions that are not only functional but also adhere to the best development practices. I am excited to work on projects that challenge my ability to combine creative front-end design with backend process logic, thus creating intuitive and efficient user experiences.

PROFESSIONAL EXPERIENCE

Gudfy

Development Lead

San Gil- Santander (Remote)

Dec 2022–Present

- Led the planning and selection of the tech stack for the development of a Marketplace platform.
- Designed and established development guidelines for the Marketplace, applying agile methodologies such as Scrum.
- I was an active member of the development team, working on both Frontend and Backend tasks.
- Implemented and managed Continuous Integration and Continuous Delivery (CI/CD) structure to optimize the Marketplace's development and deployment processes.
- Coordinated and led Scrum ceremonies while actively contributing as a Full Stack developer.
- Developed custom e-commerce solutions with bespoke design and payment gateway integration.
- Created custom plugins and code snippets tailored to client needs.
- Implemented technical SEO strategies and load time optimization to improve web performance.
- Conducted platform migrations between servers, including setting up corporate emails.
- Mitigated and managed DDoS attacks as well as malicious content (spam), ensuring platform security.
- Integrated external platforms through API connections.

Freelance Developer

FullStack Web Developer

Manizales, Caldas

Feb 2021–Dec 2022

- Developed custom websites using languages like PHP, JavaScript, and Python, along with tools like HTML, CSS, SCSS, and Bootstrap, as well as CMS platforms like WordPress and Shopify for agencies and direct clients.
- Created and optimized online stores, including bulk product uploads, payment button integration, and technical SEO.
- Provided maintenance services, adjustments, edits, version updates, and content management for websites.
- Developed and customized WordPress themes and plugins, while also handling hosting, database management, and SSL certificates.
- Configured and managed web domain redirections and DNS settings.
- Carried out website migrations between servers and managed backups to ensure data integrity.

Efigas

Project Professional

Manizales, Caldas

Aug 2022–Nov 2022

- Advised internal and external teams in the formulation and construction of projects, providing methodological and strategic support.
- Managed the creation and delivery of key deliverables for ongoing projects, ensuring deadlines and quality standards were met.
- Developed and managed the portfolio of research and technology development projects, aligning initiatives with the organization's strategic priorities.
- Classified and grouped projects resulting from the internal innovation call, identifying common problems using artificial intelligence and natural language processing (NLP) in Python.
- Developed a strategic technology monitoring platform in SharePoint, with automations via PowerAutomate, facilitating the monitoring of advancements in science, technology, and innovation, as well as identifying opportunities and calls connected with academia and the public sector, providing a competitive edge.

Licitaciones.Info

Scrum Master

Manizales, Caldas

May 2021–Jul 2022

- Advised internal and external teams in the formulation and construction of projects, providing methodological and strategic support.
- Managed the creation and delivery of key deliverables for ongoing projects, ensuring deadlines and quality standards were met.
- Developed and managed the portfolio of research and technology development projects, aligning initiatives with the organization's strategic priorities.
- Classified and grouped projects resulting from the internal innovation call, identifying common problems using artificial intelligence and natural language processing (NLP) in Python.
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CORPORACIÓN UNIVERSITARIA UNIREMINGTON

Systems Engineer.

Manizales, Caldas

Dec 2019

TECHNICAL SKILLS

- PHP / JavaScript / TypeScript / Python / HTML / CSS / SCSS
- Node.js / React.js / Next.js / Medusa.js / Tailwind CSS / Bootstrap / Shopify / WordPress / MySQL / PostgreSQL / AWS / PowerAutomate / SharePoint / Linux / Cpanel / CloudFlare
- Git / GitHub / GitHub Actions / PM2 / Visual Studio Code / Postman
- Jira / Confluence / Notion / REST API / SEO

ADDITIONAL SKILLS

- Tech content blogger: [blog](#)
- Native Spanish. Proficient in English.

CERTIFICATIONS

Programming and Web Development:

- Ethereum Course for Developers
- Ethereum Tokens Course: Fundamentals
- Java OO: Understanding Object-Oriented Programming
- Git and GitHub: Control and Share Your Code
- Git and GitHub: Branching Strategies, Conflicts, and Pull Requests
- Become a Full-Stack Web Developer
- Web Development: Automated Quality Control
- Web Development Fundamentals: Full Stack or Front-end
- Essential Programming Fundamentals
- GitHub for Programmers
- Advanced JavaScript: Best Practices
- Advanced JavaScript: Regular Expressions
- Essential JavaScript
- Essential MySQL
- Essential Node.js
- Object-Oriented PHP
- JavaScript Certification
- Essential CSS
- CSS: Responsive Web Design

Machine Learning and Artificial Intelligence:

- Azure: Essential Machine Learning and Artificial Intelligence
- Artificial Intelligence Fundamentals: Machine Learning
- Prompt Engineering Course with ChatGPT

Remote Work and Collaboration:

- Remote Work and Virtual Collaboration

Agile Methodologies and Scrum:

- Professional Scrum Course
- Product Owner Fundamentals Course
- Agile Teams Management Course
- User Stories in Scrum Course
- Scrum Master Course
- Agile Coach: Lead Transformation in Companies
- Survey Contributor of The Agile Adoption Report 2022
- Scrum Foundation Professional Certificate
- Scrum Foundation Professional Certificate - SFPC™
- Learn SCRUM
- Scrum Certification

Cybersecurity and Privacy:

- Cybersecurity and Privacy Course for Companies
- Guide to Learning Information Security

Tools and Terminal:

- Introduction to Terminal and Command Line Course

Management and Human Talent:

- Human Talent Management for Startups Course

Continuous Learning:

- Course for Learning Effectively Online
- Lifelong Learning