

Web Developer

Frontend - Backend



John Alexander Chicaiza

 jachicaiza@outlook.com

 +57 3217605762

 [linkedin.com/in/jachicaizag92](https://www.linkedin.com/in/jachicaizag92)

 [Portfolio](#)

Academic Background

 **UNIREMINGTON**
Systems Engineering 2021 - Present

 **SENA**
Technological Specialization in Database Management and Security

 **SENA**
Technologist in Data Network Management

Certifications

 **Alura Latam**
[Oracle Next Education Program F2 T6 Back-end](#)

 **EF-SET**
[EF SET English Certificate B2 Upper Intermediate](#)

About Me

Software development professional with experience in scalable web applications, clean architecture, and best practices. Specialized in efficient APIs and dynamic frontends, prioritizing performance, usability, and user experience. Continuously evolving, always exploring new technologies to enhance the quality and efficiency of every solution.

● LoganSolutions (outsourcing)

2024 - Present

Technologies: html, css, typescript, figma, vue api composition, Vue Test Utils, pinia, Element Plus, axios, luxon, ApexCharts, html2canvas, ploty.js , Vue ECharts, PrimeVue, .net, SQL server.

Project: [SirenaGest \(Ministry of Health Colombia, USAID\)](#)

→ Development and implementation of critical and graphical systems with Equiplot, including alerts, pregnancy management, care schemes, and self-report forms, facilitating data analysis and decision-making.

→ Requirements gathering and implementation, ensuring that the developed solutions meet user needs and business objectives.

● Lower Putumayo Energy Company ([Freelance](#))

Technologies: tailwindcss, angular v16, vue api options, ngrx, chart.js, angular material, angularCDK, pdfmake, jasmine, karma, springboot

→ Development and implementation of management systems, including user management, voting, assemblies, reports, title administration, and financial module.

→ Improvement of the existing administrative panel, optimizing proprietary business management for greater efficiency and usability.

● RaddarStudios (outsourcing)

2023

Technologies: html, css, typescript, angular v13, ngrx, jest, figma.

Project: [Yoypr, AlianzaTeam.](#)

→ Frontend layout development, ensuring responsive design, accessibility, and fidelity to prototypes.

→ Code and image optimization, improving performance, load times, and execution efficiency.

→ Development and implementation of new models, including efficient state management with Redux and NgRx for scalable applications.

● CESMAG University

2015 - 2023

Technologies: html, css, sass, javascript, typescript, angular v7, react v17, chart.js, jest, wordpress, express, nodeJs, nestJS, docker, gitLab, jasperReports, postgres, SQL server.

Information Systems Analyst

→ Implementation and management of GitLab, ensuring efficient workflows with CI/CD, version control, and team collaboration.

→ Integration of Docker into institutional applications, optimizing deployments, scalability, and maintenance of production environments.

→ Administration of institutional application servers, managing deployments, monitoring, and performance optimization.

Information Systems Analysis Technician

→ Development of institutional modules, ensuring integration, stability, and usability within existing systems.

→ Implementation of Lazy Loading, improving performance and resource loading efficiency in web applications.

→ Frontend and Backend development, implementing scalable and optimized solutions with PostgreSQL as the primary database.

Systems Assistant

→ Database administration in SQL Server, managing users, data backup, and strategic report generation.

→ Management and maintenance of institutional websites and repositories, ensuring availability and compliance with standards.

→ Preventive and corrective maintenance of physical and virtual servers, ensuring stability and operational security.