

Andres Chaparro

Full Stack Developer

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Full Stack Developer with **4 years of active experience** in the software development lifecycle, specializing in **JavaScript, TypeScript, Node.js, and React-based ecosystems** (React.js, React Native, Angular, NestJS, Flask, and Express). Expert in building **SPA** and **REST API** solutions. I am seeking a Full Stack or Backend role where I can **lead efforts in automation, optimize development ecosystems**, and ensure the delivery of high-quality, impactful technological solutions.

EXPERIENCE

Chicks Gold Inc, Associated Engineer (Full time) — August 2023 - Present

- I participated in the maintenance and development of new modules within the Chicksx and ChicksGold product, aiming to achieve a better UX and improved visual section for the user, making it easier to use and understand the web application.
- Implemented a Recurrent and Programmable Transaction System within the ChicksX platform. This module simplifies the user experience by enabling the setup of complex exchange orders (variable currencies and payment methods) and ensuring their automated, periodic re-generation.

Technology Stack: JavaScript, TypeScript, C#, Aurelia, Angular, Nodejs, AWS, FireBase, Git, Azure, Azure DevOps.

CreaApps, Full Stack Developer (Part time) — August 2022 - March 2023

- I collaborated and worked with colleagues to analyze requirements, estimate and develop software projects for the company with the aim of increasing productivity, efficiency, and quality of the products delivered to customers.
- I developed a frontend (web, mobile) and backend application based on microservices using Firebase and GCloud, with the goal of migrating and improving an outdated inventory and billing management system for a cosmetics sales company.
- I improved the responsive adaptation to mobile devices of a web project through the default classes of Bootstrap, CSS breakpoints, and media queries, enhancing the user's visualization on smaller screens and providing better representation of information.
- I developed an export module for product records and purchase recommendations to .xlsx file format from the frontend using the xlsx library (SheetJS), allowing the client company's employees to use this information and share it with others, eliminating and automating the manual inventory reporting process.

Technology Stack: JavaScript, TypeScript, React, Angular, Ionic, Node.js, Express, MongoDB, FireStore, Git, GitHub, Gcloud.

BINWUS, Full Stack Developer (Full time) — October 2021 - September 2023

- I analyzed the implementation of solutions for assigning new scopes or requirements.
- I evaluated the integration of new technologies to improve efficiency and convenience in project development.
- I provided assistance in error resolution and process optimization in the company's projects.
- I reduced production errors by 65% by integrating unit tests in software projects to ensure product quality in newly developed aspects.
- I improved user experience and information visibility with reactivity through a web socket system to listen to all external API events and update data in real-time.
- I improved the security and integrity of the web system by creating a user permission system through the creation of configurable roles and permissions assigned to different types of users.
- I reduced the documentation time for API development workflows in the company by implementing the use of npm

commands in a Node.js backend project to execute more complex scripts for creating and executing patches in the database (SQL scripts).

- I improved the readability, cleanliness, and maintainability of code within the development team by migrating the company's base structure for creating APIs from Node.js 12 with JavaScript to Node.js 16.16.0 LTS with TypeScript, also adjusting default scripts and libraries of the API base to work with more updated versions.

Technology Stack: JavaScript, TypeScript, React, React Native, Angular, Nodejs, Express, PostgreSQL, Git, GitLab, Bitbucket.

SKILLS

Programming Languages: JavaScript, TypeScript; Python, C#, Java; C/C++.

Frameworks Tools : Reactjs, React Native, Express, Bootstrap; Angular, Flask; FastAPI, NestJS, Tailwind, n8n.

Data Base: PostgreSQL, MongoDB, MySQL, FireStore.

Tools: Git, Github, Gitlab, Bitbucket, Jira, Trello, Zoho, Firebase, Heroku, Railway, Netlify, Cloudinary, PlanetScale.

Agile: Scrum, Kanban.

Languages: English: A2; Espanish: Native.

EDUCATION

Universidad Rafael Belloso Chacin – Maracaibo, Venezuela. *Diplomado Desarrollo web full-stack, December 2023.*

Universidad Rafael Urdaneta – Maracaibo, Venezuela. *Ingeniería de Computación, April 2022.*

CERTIFICATIONS

Curso de Workflows Profesionales con n8n – Platzi. 2025.

Curso de Automatizaciones con n8n – Platzi. 2025.

Curso de Svelte – Platzi. 2025.

React: De cero a experto (Hooks y MERN) – Udemy. 2025.

Curso de Rust básico – Platzi. 2025.

Full Stack Developer con JavaScript – Platzi. 2025.

Curso de Creación de Páginas Web con Astro – Platzi. 2025.

Backend con NestJS – Platzi. 2025.

Nestjs: Desarrollo backend escalable con Node – Udemy. 2024.

Django REST Framework de cero a experto– Udemy. 2023.

Developing CRUD Application using FASTAPI Python & MongoDB – Udemy. 2022.

Universidad Angular - De cero a Experto en Angular! – Udemy. 2022.

Automate the Boring Stuff with Python Programming – Udemy. 2021.

Scrum Foundation Professional Certificate– Udemy. 2020.