



Arthur Torres

Senior Full Stack Developer

📍 San Cristóbal, Venezuela ✉️ arthurtorres75@gmail.com



[Github](#)

SKILLS

NextJS | Typescript | AWS | Javascript | Node JS | React JS | NestJS | PHP | MySQL | MongoDB | Ionic Framework | Docker | Google APIs | Bootstrap | GoJs

EXPERIENCE

Crazy Imagine Software

Sep. 2020 - Present

Projects:

MyMoldTech + Others (School System) | **Full Stack Developer (MERN)**

I developed multiple web platforms using the MERN stack (MongoDB, Express.js, React, Node.js), focused on operational efficiency, automation, and process control.

MyMoldTech:

I replaced a manual and fragmented project management system previously handled via SharePoint and Neurelo, by building a custom solution using Node.js and MongoDB.

I designed and implemented a system where each client can:

- Create and register their own projects.
- Define and manage custom project phases.
- View progress through an interactive timeline.
- Edit and update the status of each phase based on real-time progress.

I also developed a complete user panel with login/registration, role-based access control, credit limit-based sales authorization logic, payment tracking, and automated report generation in Excel and PDF formats.

I handled the production deployment, configuring the server and environment variables on Hostinger.

School System (Parallel Project):

I contributed to the development of an educational platform where I implemented cron jobs in Supabase to automate the sending of enrollment reminder emails to users.

I used edge functions to integrate Supabase with MailerLite, managing automated email campaigns based on conditional logic.

The system was already deployed on AWS, and I was not involved in the deployment process.

Technologies used: React, Node.js, Express, MongoDB, Supabase (cron jobs + edge functions), MailerLite API, TailwindCSS, JWT, ExcelJS, PostgreSQL, Hostinger (deploy).

Speedy Delivery | **Full Stack Mobile Developer (React Native + NestJS)**

I am currently developing a mobile delivery application using React Native with Expo, focused on delivering a smooth, fast, and modern user experience.

Key features I implemented include:

- Biometric authentication (fingerprint scanner).
- Stack and tab navigation using React Navigation.



- Mobile-first design with NativeWind (TailwindCSS adapted for mobile).
- Login/registration flow, session management, and role-based access control.
- Cron jobs for subscriptions and all the subscription logic.
- Email sending with SendGrid
- Unit tests.

On the backend, I work with NestJS and Prisma ORM, using PostgreSQL as the database. I've developed:

- User, session, product, and order modules.
- Full role-based access and authorization system.

The project is currently in active development and is designed to scale with a clean, modular architecture.

Technologies used: React Native, Expo, NativeWind, React Navigation, NestJS, Prisma ORM, PostgreSQL, JWT, TailwindCSS.

OtherWorld Gift | **Full Stack Developer**

Developed a robust system featuring automated Excel and PDF reporting, full CRUD modules, a sales authorization module for credit control, and inventory management. Implemented cron jobs with time zone support for seamless task automation. Designed algorithms to manage duplicate products through an intuitive interface and optimized data models in Prisma with advanced validations. Managed AWS infrastructure, integrated payment systems, and automated notifications, and established a cash management system that tracks revenue, payments, and bank transfers, ensuring high-quality performance.

Piggyback Network | **Full Stack Developer**

I work as a full-stack developer, handling the project's backend and frontend aspects. The backend is developed using the Nest.js framework, with MongoDB as the database. I use Next.js as the framework on the front end, incorporating MUI (Material-UI) for styling. Other technologies include TypeScript and Axios. For design, we follow models created in Figma, ensuring that all designs are responsive for a seamless user experience across devices.

Little Taller | **Front End Developer**

I worked on various projects with React and Tailwind CSS, predominantly in Front-End development, ensuring responsive designs. Notable projects include Fooster Cooperative, developed using React and Tailwind, integrated with Firebase and hosted on Vercel; Avant, built with pure React and Material-UI (MUI); and Earkmarkz, created using pure React and Tailwind CSS. I also employ TypeScript in these projects to enhance type safety and streamline development processes.

Montrix | **Front End Developer**

I collaborated on a comprehensive Angular project, where I extensively utilized Angular Material, custom CSS, and SCSS to enhance the application's visual and interactive aspects. Additionally, I integrated AWS services to optimize cloud functionalities. One of the significant aspects of my role involved tackling complex issues associated with efficient data sharing between different components within the Angular framework.

Cloudshim | **Front End Developer**

I was engaged in a project centered around Angular, Angular Material, and various libraries, focusing on D3 and GoJs. My responsibilities included implementing custom styles and design elements. I concentrated on GoJs, honing my expertise in utilizing this library for effective diagramming and visualization within the Angular ecosystem.



Front End Developer

Feb. 2018 - Sep. 2020

Zippytech | Remote

I've played a key role in developing diverse systems, primarily using Angular framework, Angular Material, Bootstrap, and custom CSS. My work involved implementing access control, advanced filtering in Angular Material tables, and generating reports in various formats. I created dashboards with dynamic visualizations, employed security measures, and implemented features like image uploads and route tracking.

EDUCATION

Instituto Universitario de Tecnología Agro Industrial | Computer Engineer

July 2013