

Andres Ricardo Gómez Restrepo

Bogotá, Colombia · [linkedin.com/in/andres](https://www.linkedin.com/in/andres) · +57 300 388 1653 · argomez.restrepo@gmail.com · [Github](#)

Full-Stack Developer with 2 years of expertise in modern technologies like ReactJS, NestJS, TypeScript, and MongoDB. Proven ability to deliver high-performance applications, achieving up to a 20% improvement in website efficiency and enhancing user experience through scalable and maintainable solutions.

PROFESSIONAL EXPERIENCE

Wibbux

FullStack Developer

Bogotá, Colombia

May 2024–Present

- Built a web application to facilitate access to customizable web templates linked to NFC technology devices, using ReactJS, NestJS, MongoDB, TypeScript, Kafka, and AWS.
- Coordinated a development team to prioritize and assign tasks, boosting productivity and reducing delivery times by 25%.
- Engineered backend services for external API integrations, enhancing application functionality and connectivity by 10%.
- Implemented frontend components aligned with provided designs to ensure a consistent and effective user experience.
- Contributed to the implementation of design patterns for the app's architecture, ensuring scalability, maintainability, and performance.

On the fuze

Frontend Developer

Bogotá, Colombia

March 2023–Sep 2024

- Architected and maintained websites, user interfaces, and email templates using HTML, JavaScript, CSS, and ReactJS, introducing modular CSS strategies, streamlining development and improving maintainability across multiple projects by a 40%.
- Executed performance optimizations and code refactoring, achieving a 15% reduction in loading times through enhanced frontend component efficiency and resource management.
- Collaborated on more than 30 projects, consistently meeting tight deadlines and exceeding client expectations by prioritizing high-quality solutions.

Henry

FullStack Developer

Bogotá, Colombia

Sep 2022–Jan 2023

- Designed various projects to guide and empower students, helping them increase skills, confidence, and knowledge in web development. Provided support in web application development with ReactJS, NodeJS, and Express.
- Through personalized mentoring and a positive learning environment, contributed to a 20% reduction in student dropout rates.

PROJECTS

Products Payments Processor

- Developed a full-stack application for product purchases with features like product listing, real-time stock updates, order summaries, and a simulated payment gateway for secure test transactions. The backend was built using **NestJS, TypeScript, MongoDB, and Mongoose**. The frontend, engineered with **React, TypeScript, TanStack Query, and TailwindCSS**.

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- **Deployment:** [Production](#)
 - **Repositories:** [Frontend](#) - [Backend](#)

REST API for Cats and Owners Management

- Designed and implemented a scalable REST API using **NestJS**, **TypeScript**, and **MongoDB**, enabling seamless CRUD operations for managing cat and owner data. Enhanced reliability through robust dependency injection and automated testing, ensuring a maintainable and production-ready system.
- [Repository](#)

Tickets Manager

- Created an invoice management app with **ReactJS** and **TailwindCSS**, allowing users to register, edit, and delete tickets. The app includes JWT-based authentication and session persistence, with a backend built in **NodeJS** and **Express**, using **MongoDB** for data management and **Zod** for data validation, ensuring a secure and efficient user experience.
- [Repository](#)

EDUCATION

SOY HENRY

FullStack Software Development
Honors: Awarded Best Project of the 2023 Class

Bogotá, Colombia

Jul 2022-Jan 2023

SERVICIO NACIONAL DE APRENDIZAJE

Software Development for Mobile Devices

Bogotá, Colombia

Nov 2024-Present

SKILLS

- **Programming Languages:** TypeScript, JavaScript, Java
- **Frameworks / Libraries:** ReactJS, NestJS, Node.js, Express, Docker, MongoDB, TailwindCSS
- **Languages:** Spanish Native Speaker. Fluent English (C1). Basic German (A1).