

Andres Ricardo Gomez Restrepo

FRONTEND ENGINEER

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SUMMARY

Software Developer with 3 years of experience building scalable web and mobile applications using React, React Native, Angular, and TypeScript. Skilled in designing high-performance frontend architectures, optimizing complex UI systems, and delivering reliable, production-ready user experiences in collaborative environments.

EXPERIENCE

Frontend Engineer III (Contract) · Rappi

Jan 2026 - Jun 2026

- Migrated the shipping zones drawing system to H3 Hexagonal hierarchical indexing, replacing the legacy polygon pattern and enhancing the distance accuracy by 70%.
- Increased project test coverage to 90% by implementing robust testing strategies with Cypress and Jasmine.
- Designed and implemented scalable Angular components to manage shopper data using TypeScript and Sass, enhancing UI responsiveness and streamlining workflows through modular architecture.
- Spearheaded application monitoring integration using Splunk RUM, enabling real-time critical error identification and delivering strategic error handling patterns.

Frontend Developer · Inconcert

Sep 2025 - Dec 2025

- Maintained scalable CMS software using jQuery, HTML and CSS, refactoring implementations to optimize performance and cross-platform stability.
- Participated in code reviews to enforce rigorous development standards, drive best practices, and improve overall system maintainability.

Full Stack Developer · Wibbux

May 2024 - May 2025

- Developed a web application enabling access to customizable templates linked to NFC devices, using React, TypeScript, NestJS, MongoDB, Kafka, and AWS.
- Led a development team by prioritizing technical tasks, boosting delivery efficiency and reducing timelines by 25%.

ADDITIONAL EXPERIENCE

Frontend Developer · On The Fuze | Mar 2023 - Sep 2023 - Architected websites using React, introducing modular component strategies to improve maintainability by 40%.

Full Stack Developer · Soy Henry | Sep 2022 - Jan 2023 - Designed web solutions using React and Express, guiding students to accelerate skills in full-stack web development.

EDUCATION

B.S. in Systems Engineering - Universidad Nacional Abierta y a Distancia

Jan 2026 - Present

SKILLS

Languages & Frameworks: TypeScript, JavaScript, Python | React, React Native, Angular | HTML, CSS, Sass | NestJS, Express.

Tools & Databases: MongoDB, Kafka | AWS | Cypress, Vitest, Jasmine | Splunk RUM | Git.