

Ismael Andres Rengifo

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More than 5 years of experience as a Software Developer, currently shipping across web, mobile and voice-AI at Roley.ai. Strong day-to-day use of Claude and AI tools as a core part of how I architect and ship. Achieving ~85% reduction in manual data entry through a continuous-recording pipeline and ~80% faster iOS release cycles. Dedicated to continuous learning.

PROFESSIONAL EXPERIENCE

Roley.ai

Software Developer

United States (Remote)

May 2025 – Present

- Built and shipped the Door-to-Door recording mode end-to-end (React Native mobile + Python/AssemblyAI backend) that captures continuous audio sessions and auto-segments them into individual conversations using silence-gap detection — eliminating ~85% of manual data entry for sales reps and removing cross-house data loss.
- Integrated LiveKit voice AI agents enabling reps to practice live sales calls against AI characters, cutting training and onboarding cycle time by ~50% by removing the need for human roleplay partners.
- Automated the iOS release pipeline via EAS / Expo (build, sign, TestFlight, App Store) — cutting release turnaround from days to under 30 minutes, a ~80% reduction in release-cycle time.
- Wired the transcription and coaching pipeline (AssemblyAI → Claude / OpenAI analysis) processing 30+ hours of audio daily, and shipped across the full product surface — Next.js web, React Native mobile, and the LiveKit agent server — owning ~70% of new feature work as part of a small core team.

Wobjay

Lead FrontEnd Architect

United States (Remote)

October 2021 – May 2025

- Led FrontEnd architecture from inception. Designed and shipped a scalable translation management system that cut new-translation integration time by 70%, introduced Docker for development environments (65% faster backend rebuilds), and built a unit + integration + e2e testing layer that reduced manual testing time by 80%.

Heroes Fest

Frontend Developer

Colombia (Remote)

Sep 2021 – Nov 2021

- Introduced a centralized data management system based on JSON, achieving a 60% reduction in content update time for mobile and desktop versions, all during the production phase.

EDUCATION

UNIVERSITY INSTITUTE OF SUPERIOR TECHNOLOGY OF THE EAST (IUTSO)

Associate Degree in Languages - English Major.

Barcelona, Venezuela

August 2021

PROFESSIONAL CERTIFICATIONS AND SPECIALIZATIONS

- Frontend Development Specialization. Taught by **Meta** (Facebook)
- Cybersecurity Professional Certificate. Taught by **Google**
- Generative AI for Software Developers Specialization. Taught by **IBM**
- CS50 Introduction to Computer Science. Taught by **HarvardX**