

Andres Carreon

Nine years making software **trustworthy** across mobile, web, desktop and API. By night I design and ship **AI products**; one took 1st place globally.

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Remote · Worldwide



PROFILE

SDET / Quality Engineer with **9 years** across enterprise (Accenture), crypto (Exodus Movement) and fintech. I build end-to-end automation for mobile, desktop, extensions and APIs, own the triage, test plans and regression strategy behind safe releases, and lead QA teams of up to 15. Off the clock I ship AI products solo; one of them, **Capturia**, took 1st place globally at the Generative UI Hackathon.

EXPERIENCE

Fintech *Client* 2026 · CONTRACT
QA Automation · Client under NDA

- Building end-to-end **QA automation** for a fintech client: automated test suites, **CI pipelines** and release quality gates.
- Applying **AI-based evaluation** methods to automated quality checks.

Exodus *Movement* 2022 – 2026
SDET / Quality Engineer · Self-custody crypto wallet

- Built Exodus's end-to-end test automation from zero, architecting the framework that now safeguards a self-custody crypto wallet used by millions across mobile, desktop and browser extension.
- Automated iOS and Android with **Appium** and **Maestro**, and the web app, browser extension and **Electron** desktop app with **Playwright**, all headless in CI.
- Tested wallet, swap and exchange **APIs**; intercepted, inspected and mocked traffic with **Charles Proxy** to validate transaction, pricing and network-failure flows.
- Built internal **AI-powered** QA tools: a **Slack** reporter that analyzes failures and auto-files structured bug reports as they surface, and an **AI localization checker** that confirms in-app translations render and read correctly across the UI.
- Led a team of **four QA engineers**; owned bug triage, test plans and release sign-off in close partnership with engineering.

Accenture 2017–2022
QA Engineer · Test Automation

- Led a QA team of **15** building and maintaining automated regression suites for enterprise systems serving thousands of daily users.
- Designed test plans and page-object frameworks integrated into CI; raised quality across large, multi-team codebases under rigorous enterprise process.

SELECTED BUILDS

Capturia **🏆 1ST PLACE · GENERATIVE UI HACKATHON '26**

An AI agent that composes broadcast-grade live video overlays from voice or text in under a second. Twelve typed components, no graphics operator, built solo.

NEXT.JS · ANTHROPIC · GENERATIVE UI · REAL-TIME

Bubblio **PUBLISHED NPM SDK**

A real-time AI video character you can drop into any site in five lines of code, with published npm SDKs, a Modal RPC bridge and HMAC-signed webhooks.

TYPESCRIPT · MODAL · NPM SDK · WEBHOOKS

STACK & TOOLS

TEST AUTOMATION

- Playwright Appium Maestro Selenium
Cypress BrowserStack

API & NETWORK

- REST API testing Charles Proxy Postman
Mocking

CI & INFRASTRUCTURE

- GitHub Actions Self-hosted runners CI/CD gates

QA PRACTICE

- Test plans Bug triage Regression strategy
AI evals Page objects Test pyramid

PLATFORMS

- iOS Android Desktop Extensions Web

ENGINEERING

- TypeScript React Next.js Node
Supabase Stripe Anthropic SDK

RECOGNITION

- 🏆 1st place, global** at the AI Tinkerers Generative UI Hackathon (Capturia), 2026
• buildspace alum (builder community)

ALSO SHIPPED

- Pixalia '25**
Hyper-real AI influencer videos for TikTok.
- 200post '26**
Autonomous AI newspaper, fresh SEO articles daily.
- Stylica '25**
One-prompt AI photo and style transformation.
- Booksic '25**
AI music playlists matched to your favorite books.

WRITING

andresio.com · notes on building with AI, web3 and shipping solo.

LANGUAGES

Spanish (native) · **English** (professional) · **French** (learning)

FOCUS

Advancing QA with **deep automation**, **AI-assisted tooling** and **reliability at scale**.

- Crypto Web3 AI products Fintech