

Eduardo Trevino

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QA Software Analyst with 3 Y.O.E, advanced knowledge of JavaScript/SPAs. Interested in: web development, automation, & AI. Seeking a full-time role in QA engineering or software development (frontend, backend, or full stack) with an organization that values team-building, stimulating work, and developer productivity

WORK EXPERIENCE

DataLogic Inc (vesta.net) – Apr, 2022 – July 2025

Quality Assurance Software Analyst, Harlingen, TX

- Engineered first-of-its-kind infrastructure used to run a Playwright test suite and wrote automated tests which accounted for 85% of the codebase leading to reliable test coverage of 3 projects in the company's ecosystem
- Created and maintained moderately complex SQL queries to automate the verification of software changes, dramatically cutting down manual effort and test times
- Recommended key UI/UX improvements that made the web interface more intuitive for around 10,000 users, resulting in fewer customer service calls
- Trained and mentored new QA Software Analysts, teaching requisite skills like test automation, manual testing techniques, and writing effective documentation
- Developed a methodology for documenting issues and improvements using tools like Screen2Gif and image editing software, promoting clear communication and reducing developer follow-up questions by ~95%

PROJECTS

Rarelygroovy (rarelygroovy.com) – Jan, 2023 – Present

QA + Full Stack Developer | Personal Project

- Developed a CI/CD pipeline using GitHub Actions to automate testing on every commit and streamline deployment of build artifacts, achieving an average commit-to-production time of under 5 minutes
- Integrated Percy into the CI/CD pipeline for automated AI visual regression testing on every commit
- Integrated Postman Newman into the CI/CD pipeline for automated API testing on every commit
- Optimized API endpoints using techniques like DTOs and lazy evaluation to reduce project cloud spend by ~20%

Rarelygroovy iOS Mobile App – Feb 2025 – Present

QA + Full Stack Developer | Personal Project

- Created Appium-based UI tests, validating navigations flows and enabling code reuse for upcoming Android port
- Optimized event rendering and filtering using offloaded filter logic and LazyVStack to effectively handle a 40x increase in data
- Reduced event entry time from an average of 3 minutes to 20 seconds by architecting modular SwiftUI components like date pickers and auto-complete text fields

PORTFOLIO: eddy-tech-portfolio.vercel.app

EDUCATION

University of Texas Rio Grande Valley, Dec 2021. BS, Computer Science, 3.7 GPA

SKILLS

- **Testing & QA:** Playwright, Selenium, Postman, Swagger, Appium, Percy, Azure DevOps; edge case, and load testing
- **CI/CD:** GitHub Actions, GitHub Workflows, pipeline scripting, UI test integration
- **Frontend:** Angular, RxJs, NgRx, React, NextJS, Swift, SwiftUI, Bootstrap, Tailwind, JavaScript, CSS, HTML
- **Backend:** Express, Node.js, C#, .NET
- **Databases:** SQL Server, MongoDB, MySQL
- **Soft Skills:** Technical communication, mentoring, teaching, creative problem-solving, resilience