# 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 software development (frontend, backend, or full stack) or QA engineering with an organization that values team-building, stimulating work, and developer productivity

# **WORK EXPERIENCE**

# DataLogic Inc (vesta.net) - Oct, 2024 - July, 2025

Software Developer in-training, Harlingen, TX

- Enhanced UX on high-traffic components with loading animations and hover states using Angular + NgRx
- Added filters to reporting UI, integrating frontend dropdown with backend API to enable targeted data retrieval

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

Quality Assurance Software Analyst, Harlingen, TX

- Engineered first-of-its-kind infrastructure used to run our automated test suite and wrote automated tests which accounted for 85% of the test suite leading to reliable test coverage of 3 projects in the company's ecosystem
- Designed key UX improvements that made the web interface more intuitive for around 10,000 users, resulting in fewer customer service calls
- Developed a methodology for documenting issues and improvements using tools like Screen2Gif, Snipping Tool, and image editing software, reducing developer follow-up questions by ~95%

# **PROJECTS**

# Rarelygroovy (<u>rarelygroovy.com</u>) – Jan, 2023 – Present

Full Stack Developer  $+ QA \mid Personal Project$ 

- Implemented NgRx into the web application enabling app rehydration, user accounts, and responsive form inputs
- Optimized API endpoints using techniques like DTOs and lazy evaluation to reduce project cloud spend by ~20%
- 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

# Rarelygroovy Mobile App - Feb 2025 - Present

Full Stack Developer + OA | Personal Project

- 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
- Optimized event rendering and filtering using offloaded filter logic and LazyVStack to effectively handle a 40x increase in data
- Created Appium-based UI tests, validating navigations flows and enabling code reuse for upcoming Android port

# PORTFOLIO: eddy-tech-portfolio.vercel.app

#### **EDUCATION**

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

### **SKILLS**

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