First Last

QA Automation Engineer name@gmail.com • linkedin.com/in/name • github.com/name

Skills

Languages & Frameworks: WebdriverIO, Selenium, Appium, JavaScript, TypeScript, Node.js, Mocha, Chai, Cucumber, Python, Playwright, Cypress, Karate Framework, Robot Framework
Tools: Git, Postman, TestRail, Xray, Charles Proxy, Jenkins, Bitrise, AWS, Ansible, Docker, Datadog
Methodology: Smoke, Sanity, Functional, GUI, API, UAT, Regression, Exploratory, System, Black-box, Gray-box, Agile, Scrum, Kanban, Waterfall, BDD, TDD, CI/CD, SaaS, Start-up, B2B

Experience

Quality Assurance Technical Lead, Company A — Mar 2020 – Sept 2023

- Fully architected end-to-end automation testing frameworks using WebdriverIO and TypeScript, increasing test coverage by 75% with 50+ newly written functional tests
- Implemented build and test stages for 5+ CI/CD pipelines in Jenkins, introducing test visibility and eliminating the release of broken code to production
- Orchestrated the continuous release processes using AWS and Ansible, enabling the geographical expansion and scalability of our healthcare offerings with <.01% downtime
- Mentored 3 junior QA engineers to become strong owners of their team's domain and improve both their technical and communication skills

Lead Software QA Engineer, Company B — Sept 2019 – Mar 2020

- Created a testability matrix between product/design requirements and test cases for the new "Project Name" React web application, maintaining 90% test coverage and API backwards compatibility
- Refactored all test automation and documentation, including the migration from UFT to WebdriverIO and introducing TestRail, reducing the feedback loop from days to hours

QA Manager, Company C — June 2018 – Sept 2019

- Managed a 5-person QA team, increasing test effort by 40% and decreasing defect leakage by 60%
- Implemented and managed release policies and tools, meeting 95% of scheduled monthly release deadlines, and decreased hotfix deployments by 80%
- Administered manual and automated test cases using Appium and Robot Framework to handle critical user flows, and raised test coverage to 90% or higher in each test run and report

Software Support & QA Engineer, Company C — Mar 2017 – June 2018

- Improved tools for monitoring and troubleshooting technical infrastructure with a focus on usability and efficiency for the support team, reducing tier 2 escalations by 50%
- Collaborated with product and engineering teams to surface, isolate, and document software defects through manual testing of the mobile applications and customer support escalations

Projects

Conduit E2E Tests – Python — github.com/name/project-name

- Designed a simple, page-object oriented end-to-end automation framework using Pytest and Playwright to run through 10+ behavior-driven workflows in under 30 seconds

Education

My College – Bachelor of Arts in Mathematics & Computer Science — May 2016