Steven Boutcher

(262) 441-8021 • Sturgeon Bay, WI 54235 • boutchersj@gmail.com • LinkedIn • Portfolio

Self-taught web dev turned QA automation engineer with a customer service backstory. In 5 years, went from cashiering to architecting test solutions, training automation engineers, and building QA tools. Currently mentoring in the QA community and training job-seekers to be competitive in the QA market.

Work Experience

Immunefi • Singapore (Remote) • *02/24 - present*

Quality Assurance Automation Engineer III

- Pitch & lead the project that automated 30% of our 150 manual regression tests in my first 6 months
- Top contributor to our Playwright suite while juggling manual QA, bug triaging, bug fixes, and PR reviews
- Coached our developers on writing better tests
- Mentored our QA Analyst on writing their first Playwright tests

Trek Bicycle • Waterloo, WI (Hybrid) • *11/22 - 02/24*

Quality Assurance Automation Engineer II

- Achieved 30% UI automation coverage for a business-critical desktop app used by Trek's service technicians
- Created all of my team's mobile & desktop test automation, CI, and reporting infrastructure
- Gave all WebdriverIO users access to powerful debugging features in BrowserStack

Fetch • Madison, WI (*Remote*) • *10/19 - 11/22*

Quality Assurance Automation Engineer • 06/22 - 11/22

- Increased UI & API test coverage by 20% for anti-fraud features in the Fetch app
- Added a reporting feature to link test failures to known issues documented in Jira
- Helped 1 manual QA convert to SDET through the SDET Apprenticeship

Frontend Engineer Apprentice • 01/22 - 06/22

- Increased login & scraping speed by 300% for the Target, Walmart, and Amazon purchase history scrapers
- Increased unit test coverage by 5% across 3 projects with test frameworks & technologies learned on the job
- Added features to internal dashboards used by 3 different teams and a public-facing B2B website

Quality Assurance Automation Engineer • 02/21 - 01/22

- Automated 80% of regression test cases for 5 microservice APIs and the Fetch app's anti-fraud features
- Helped 2 manual QA convert to SDET roles by co-founding the SDET Apprenticeship
- Onboarded 50% of new SDET hires, from test environment setup to making their first code contribution

Quality Assurance Analyst • 03/20 - 02/21

- Top 5% regression testing participator out of 30-50 QA with over 100 bugs reported
- Built a web app 2 months into my role that allowed anyone to create custom receipt images for testing
- Led educational efforts in QA by authoring 100+ wikis, cross-training, mentoring, and onboarding new hires

Tech

Playwright • TypeScript • WebdriverIO • GitHub Actions • Azure DevOps Pipelines • Azure Logic Apps • Appium • BrowserStack • RSpec • Pytest • JMeter • Git • Zephyr • SQL • Datadog • React • Svelte • Tailwind • Prisma • Next.js

Education

University of Wisconsin - Whitewater • *2012-2018* • BSE • Spanish Teacher Education