

ERIN HENIGIN

Senior QA Engineer | 10 Years of QA Experience | Leadership

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SUMMARY

Senior SQA Engineer with experience in manual and automated testing for software quality. Knowledgeable in Open-Source automation tools (Playwright) with an understanding of SQL. Looking to join a team of like-minded individuals in order to grow my career and continue to learn.

EXPERIENCE

Senior QA Engineer

Standard AI

📅 05/2021 - 04/2025 📍 Remote

- Lead QA on all platforms including iOS, Android, and Web for 10+ engineers
- Lead QA on new projects where QA processes needed to be defined
- Collaborated with engineering and product to ensure we had 90% test case coverage for all products in Xray/TestRail
- Monitored/debugged network traffic using Charles Proxy, developer tools
- Helped identify issues/bugs from frontend to backend to prevent 99.9% of production bugs
- Mentored in QA best practices and engineering knowledge
- Built a Playwright web automation proof of concept using JavaScript and the page object model

QA Engineer

Fruit Street

📅 11/2020 - 05/2021 📍 Remote

- Tested new features for web, iOS, and Android
- Worked with product and engineering to ensure a quality experience for end users
- Built and maintained the mobile automation framework using JavaScript, Gherkin, WebdriverIO, and Appium
- Monitored/debugged network traffic using Charles Proxy, developer tools

PROJECTS

Open Source Mobile Testing Framework

Contributed to the development of a WebdriverIO framework to increase automation coverage of iOS, Android and cross-browser tests

Open Source Web Testing Framework

Created the initial implementation of the Playwright automation framework for testing internal, web-based platforms

KEY ACHIEVEMENTS



High Five Award - Dynamic

Received a company award for continuing to find ways to tackle complex problems through learning and innovation without giving up.



High Five Award - Accountability

Received a company award for taking ownership in work, process, and project execution.



Front-End Engineering Challenge Coin

Received a team award for “Ownership and Pride” in every aspect of work as an embedded iOS QA

- Created test cases in Gherkin for all platforms

Senior SQA Engineer

StockX

📅 03/2019 - 11/2020 📍 Detroit, MI

- Lead QA embedded on the iOS team assigned to 4 engineers
- Lead QA on the checkout flow of the iOS, Android and web app
- Created test plans for large projects including technical requirements and mind maps
- Actively communicated technical changes across engineering and product teams for real-time decision making
- Contributed to a Webdriver.io automation framework

SQA Analyst

Amrock

📅 04/2015 - 03/2019 📍 Detroit, MI

- Lead QA for an internal, web-based reporting platform supporting 4 engineers
- Lead QA on new projects where QA processes needed to be defined
- Performed build engineering duties using Octopus Deploy
- Created an automated test suite using Selenium and C#

Business Intelligence Business Analyst

Amrock

📅 07/2012 - 04/2015 📍 Detroit, MI

- Lead reporting business analyst for the Closing process of home title insurance
- Created technical requirements for engineers to build internal reports to support internal teams
- Performed training to assist internal teams on new features
- Performed on-call duties for issues that arose during business hours
- Conducted User Acceptance Testing on new features from engineering

Data Management Consultant

Truven Health Analytics

📅 03/2006 - 07/2012 📍 Ann Arbor, MI

- Lead Data Manager for 5 external clients
- Performed data analysis on medical claims and eligibility data to ensure a properly working database for clients
- Created ETL jobs using DataStage to import new/updated client data



Engineering Award

Received an engineering award for “Purpose then Focus & Quality” as a QA supporting frontend, backend, and edge layer teams in all of engineering.

SKILLS

Automation Testing

API, Auth0, CI/CD, Functional, JavaScript, Mobile, Mocking, Regression, Stubbing, Typescript

Industry Specific Testing

AI, E-Commerce, Currency Conversion, Healthcare, Insurance, Localization, Reporting

Manual Testing

A/B, API, Auth0, Data Analytics, Exploratory, Functional, Integration, Python, Regression, SQL, Test Case Creation, User Acceptance

Platforms Tested

Android, Cross-Browser, iOS

Professional Abilities

Agile, Communication, Detail Oriented, Leadership, Offshore Collaboration, Process Improvement, SDLC, Shift Left Strategy, Team Building

Tools

Auth0, Android Studio, Appium, Charles Proxy, Cucumber (JS), Databricks, Datadog, Developer Tools, Gherkin, GitHub, Google Cloud Platform, JIRA, Playwright, Postman, Selenium, Soda.io, Swagger, Testrail, Visual Studio Code, WebdriverIO, Xcode, Xray

- Implemented new data sources for existing clients where there were new/update data schemas
- Resolved issues related to data, functionality, and user experience by working with clients and data suppliers

Data Management Associate

Truven Health Analytics

📅 03/2005 - 03/2006 📍 Ann Arbor, MI

- Lead Data Manager for 4 external clients
- Performed data analysis on medical claims and eligibility data to ensure a properly working database for clients
- Resolved issues related to data, functionality, and user experience by working with clients and data suppliers

EDUCATION

Master's Degree in Human Resources and Employment Relations

The Pennsylvania State University

📅 2012 - 2016 📍 World Campus

Bachelor's Degree in Health Policy and Administration

Minor in Information Sciences and Technology

The Pennsylvania State University

📅 2000 - 2004 📍 University Park

COURSES

100 Days of Code Python

Specialized course on learning Python by building 100 projects in 100 days.

Leadership Coaching

Standard AI provided 6 months of leadership coaching through Try Tandem

Test Automation University

Free courses offered through Applitools by prominent QA leaders in the industry.

Notable completed courses: API

Testing in Python, Intro to Testing

Machine Learning Models, Advanced

Playwright, Continuous Integration with Jenkins