

Valencia McMurray

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SUMMARY

Experienced Software Development Engineer in Test with 8 years of hands-on leadership experience in test automation and development. Proven ability to create, maintain, and execute manual and automated tests. Proficient in multiple programming languages and software development paradigms. Skilled in technical problem-solving and debugging. Applying for a position to leverage advanced problem-solving skills and experience in testing software.

EXPERIENCE

Lead QA Engineer, Capability Manager

Groundswell

November 2021 – Present, remote

- Promoted from contractor to Lead QA Engineer and Capability Manager, after demonstrating exceptional performance.
- Successfully managed QA Engineers across multiple projects, ensuring efficient and high-quality testing processes.
- Implemented a strategic approach to testing, focusing on automation, resulting in a 70% automation rate for test cases.
- Utilized advanced tools including Cypress.io and Cucumber to streamline and enhance test automation efforts.
- Mentoring other QA Engineers in learning new skills that included leadership and test automation.

QA Engineer, Team Lead

Acclaimant

November 2018 – January 2023, remote

- Personally interviewed and selected QA team members to increase QA testing speed by 2x.
- Designed an automated test suite using CircleCI, LambdaTest, TestRail, and WebdriverIO from the ground up decreasing the bugs going to production by 70%.
- Mentored junior colleagues in coding and software testing, improving the quality of tests and lowering flaky test failures by over 80%.
- Demonstrated exceptional organizational skills as a remote worker in a flexible environment.

QA Team Consultant and Web Developer

Freelance/ Contractor

September 2016 – November 2018, remote

- Spearheaded the development of websites for customers with the customer's preferred tooling stack, primarily managing front-end development with minimal DB and server setup/use.
- Conducted manual testing and implemented Cypress-driven automation tests when necessary to ensure sites met regularly changing customer requirements in line with their production releases.
- Assembled and trained a remote freelance QA team, which provided an effective quality assurance solution to companies lacking full-time staff.
- Led the team in delivering reliable documentation, test suites, and test results while meeting customer timelines at a 95% satisfaction rate.

Software Development Engineer in Test (for UI)

TubeMogul, Inc

July 2015 – September 2016, Emeryville, California

- Achieved a bug catch rate exceeding 97% through rigorous manual testing of new features, resulting in fewer than 5 issues reaching production.
- Developed comprehensive test cases for large-scale projects and orchestrated remote execution by globally distributed team members.
- Emphasized UI testing while dedicating 20–30% of my efforts to rigorously testing databases and APIs.

EDUCATION

B.A. in Computer Science

Minor in Creative Writing • Augsburg College • Minneapolis, MN • 2014

- I was also the VP of the Women in Computer Science cohort on campus.

SKILLS

Development: HTML, CSS, JS, GitHub, CircleCI, Git, Node.js, Docker, PostgreSQL, AWS

QA: Cypress, Cucumber, TestRail, manual and automated testing, BrowserStack, Selenium, Mocha, Postman, LambdaTest, WebdriverIO

Other: JIRA, Figma, Slack, Zoom, ClickUp, Notion

Leadership: mentoring, communication, can run workshops and trainings