Joseph Smith

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(812) 314-1581 | Columbus, IN

EDUCATION

Western Governors University   **December 2020**

Bachelor of Science in Software Development

WORK EXPERIENCE

Aya Healthcare | May 2023 | Remote | Staffing | Healthcare

QA Engineer II

- **Collaborated** with product, engineering, and design teams to refine user stories and ensure well-defined acceptance criteria.
- **Assisted** in building out test coverage alongside new feature development, enhancing overall product quality.
- **Performed** manual regression testing and conducted bug triage to support the release process.
- **Maintained** and updated the test case repository to ensure comprehensive test coverage.
- **Worked** effectively in cross-functional teams and across multiple time zones, fostering seamless collaboration.
- **Utilized** PHP, Selenium, PHPUnit, and PractiTest to execute and automate testing procedures.

Routable | October 2021 - Jan 2023 | Remote | SaaS | FinTech

QA Engineer

- **Played a crucial role** in expanding B2B payments to over 220 countries using SWIFT and local payment systems.
- **Assisted in Increasing automation coverage** from 25% to 50% of the backlog over 3 months by designing and developing tests with Cypress and continuously adding new test cases with each feature release.
- **Developed a test automation script** that reduced manual testing time from over 4 hours to less than 1 hour for new features involving international payments.
- **Technologies used:** JavaScript, TypeScript, Cypress, Python, PyTest, Postman, TestRail.

Sharpen | April 2021 - October 2021 | Remote | SaaS | VoIP

QA Engineer

- **Built out automated test coverage** for new features and backlog assignments using Cypress.
- **Monitored test runs** and created tickets for failing tests, ensuring prompt resolution.
- **Performed manual regression testing** to support the release process and maintain product stability.
- **Conducted API testing** using Postman to verify endpoint functionality and reliability.
- **Technologies used:** JavaScript, TypeScript, Cypress, Postman.

PROJECTS

- **Cypress Example Repository**
    - https://github.com/j-b-smith/cypress-typescript-example
- **Playwright Example Repository**
    - https://github.com/j-b-smith/playwright-typescript-example

SKILLS & TECHNOLOGIES

- **Languages:** Javascript, Typescript, Python, Node.js, PHP

- **Frameworks:** Cypress, PyTest, PHPUnit, Selenium, Playwright

- **Test Repository Tools:** PractiTest, TestRail
- **Other Tools:** Postman, Insomnia, CircleCi, Slack, Teams