Joseph Smith

Portfolio | **LinkedIn** | **Github** | **Email**

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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 - Present| Remote | Healthcare Staffing

QA Engineer II

- **Collaborated** with cross-functional teams to refine user stories and ensure well-defined acceptance criteria
- **Expanded** automation coverage by 25% of the backlog in 6 months (~450 stories, 12 engineer team)
- **Developed** automation alongside new feature development with Selenium and PHPUnit
- **Reduced** manual regression testing 20% through automation efforts 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, PractiTest, JIRA, DataDog, Confluence, Docker, Ansible, Composer

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

Sr. QA Engineer

- **Collaborated** with cross-functional teams to expand B2B payments to over 220 countries using SWIFT and local payment systems
- **Expanded** backlog automation coverage by 25% within the first quarter using Cypress, Playwright and PyTest (~90 stories, 6 engineer team)
- **Developed** an automation script that reduced manual testing of international payments by 75% using Cypress and PyTest
- **Reduced** development and review time by spearheading efforts to optimize and declutter Cypress, Playwright and PyTest repositories
- **Created** robust Notion documentation around international payments utilized by the engineering team
- **Utilized** JavaScript, TypeScript, Cypress, Playwright, Python, BDD, PyTest, Postman, TestRail, JIRA, Notion, Django, React

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

QA Engineer

- **Collaborated** with cross-functional teams to build automation for new features and backlog assignments with Cypress
- **Monitored** test runs, created tickets for failing tests, and worked with the team to ensure timely bug resolution
- **Performed** manual regression testing to support the release process and maintain product stability
- **Utilized** JavaScript, TypeScript, Cypress, Postman, JIRA, DataDog, Confluence

PROJECTS

- **Portfolio -** My portfolio website which includes Cypress automation as well as CI/CD integration

    o   https://github.com/j-b-smith/joseph-smith-portfolio

- **BruteForce Study App** - A Simple study application I'm building for my girlfriend to help her study for her college courses

    o   https://github.com/j-b-smith/bruteforce-study-app

SKILLS & TECHNOLOGIES

- **Languages and Frameworks:** Javascript, Typescript, Playwright, BDD, Python, Node.js, PHP, Cypress, PyTest, PHPUnit, Selenium, Playwright, React, Django, NextJs
- **Test Repository Tools:** PractiTest, TestRail
- **Other Tools:** Postman, Insomnia, CircleCi, Slack, Teams, JIRA, Notion, Confluence, DataDog