

Jared Howard

Software Engineer · contact@jaredhoward.com · jaredhoward.com

SUMMARY

Software engineer working as a QA Software Engineer at enChoice, Inc., with a background leading the development and maintenance of automated Cypress and Playwright test suites. Alongside the day job I run an independent practice building and maintaining custom web applications for small-business clients.

EXPERIENCE

QA Software Engineer at enChoice, Inc. — May 2025-Present

- Contributing to the test-automation suite using Cypress.
- Building security automation with OWASP ZAP.
- Creating Bitbucket Pipelines to run the automated tests in CI.
- Reviewing and triaging the reports from automated test runs.
- Contributing to scrums and sprint planning on a daily/weekly basis.

Senior SDET at Paymerang — April 2023-April 2025

- Leading the development of several automation projects, employing tools such as Cypress and Playwright.
- Leading and onboarding a new remote Indian SDET team.
- Worked with an Australian team (SyphT), contributing to different frontend and backend projects.
- Helped the development team at Paymerang improve their Remix apps.
- Contributed to scrums and sprint planning on a daily/weekly basis.

QA Engineer at enChoice — July 2022-April 2023

- Testing new features under development.
- Creating as well as maintaining tests on their automated test suite.
- Integrated Cucumber with our existing test suite, enhancing the overall efficiency of our testing processes.
- Created and executed test cases in Zephyr for Regression testing.
- Participation in scrums and sprint planning on a daily/weekly basis.

Internship at enChoice — January 2020-March 2020

- Shadowing developers and QA engineers.
- Actively participating in their daily tasks and contributing to various projects.
- Extensively working with JSON files, updating information to ensure its seamless integration within our product.

Externship at NYCTechPros — July 2019-September 2019

Further developed a website for a client as part of my final semester.

EDUCATION

Le Moyne College — Bachelor of Science in Computer Science | May 2022

- Minor in Mathematics
- Athletic Scholarship (Tennis)

ASA College — Associates degree in Computer Programming and Inf.Tech | September 2019

- Athletic Scholarship (Tennis)

SKILLS

Programming: Javascript, Python, HCL

Software: Gitlab, Github, Azure Devops, AWS, GCP, Jira

Relevant Coursework: Data Structures and Algorithms, Object Oriented Software Design, Introduction to Artificial Intelligence, Computer Architecture, Calculus, Discrete Mathematics, Introduction to Probability

Foreign Languages: Afrikaans

SCHOOL PROJECTS

Le Moyne Dolphin App — May 2022

For my honors project I built a news app using Xamarin. I learnt about mobile app development and gained experience with the .Net framework and the C# programming language.

Farkle Game — December 2021

Built a game using Java to implement certain design principles and follow security requirements. Final product was playable from the command line and stored data in an XML file.

Simulate Operating System — May 2021

Built functions to simulate operations of numerous operating systems. Implemented the inter-process communication mechanism. Used multithreading and scheduling algorithms. Built a memory manager for the simulation.

AWARDS

- ASA College Dean's List
- Le Moyne College Academic Excellence Spring 2020
- Le Moyne College Academic Excellence Fall 2020
- Le Moyne College Academic Honors Spring 2021
- Northeast-10 Conference Scholar-Athlete Sport Excellence Award
- NE10 All-Academic Team
- Elite 24 Award recipient
- NE10 Player of the Year
- All-Conference First Team at #1 singles and #1 doubles