

Noah Frey

noahfrey29@gmail.com | noahfreyworks.com | www.linkedin.com/in/29-noah-frey/ | 905-460-7355

TECHNICAL SKILLS SUMMARY

Languages: C, Java, Kotlin, SQL, Python, HTML/CSS, GraphQL

Operating Systems/Development Tools: Linux, Windows, MacOS, Git, Docker, Jira

Frameworks/Technologies/Skills: JUnit/Cucumber/Gherkin | Jenkins CI | React | Selenium | Testrail | Gradle | Quality Assurance | Test Planning Documentation

EDUCATION

University of Guelph

Bachelor's of Computer Science, Honours (GPA: 3.8/4.0)

- Awards/Organizations: Honours Program, Dean's Honour List

Guelph, ON

September 2022-Present

Graduation: Spring 2027

WORK EXPERIENCE

TheScore

QA Automation Engineer - Vegas Team

- Increased test coverage by automating and maintaining 36%+ of tests on the Vegas team (theScore Bet's back-end admin platform) using Selenium WebDrivers and Cucumber/Gherkin files with scenario steps implemented in Kotlin
- Implemented new API integration test coverage between Vegas back-end and theScore Bet's front end app via GraphQL requests/queries, ensuring rigorous end-to-end UI testing is maintained for key features and use cases
- Utilized Jenkins CI/CD to ensure streamlined automated tests were delivered each monthly Agile sprint and coordinated with the Vegas team to cover regression testing with a 95%+ pass rate for bi-weekly deployment releases using Testrail and Jenkins jobs scheduled nightly

Toronto, ON

May-December 2024

Hewlett Packard Enterprise

Software Developer/Internal Tester

- Developed and presented Chatr Bypass plans to customers through a team-integrated software development lifecycle
- Executed seagull scripts on Linux servers to simulate test cases with call tracking numbers, retrieving call data records and processing records through the consolidation layer of HPE's interactive unified mediation (eIUM) to fetch billing details
- Created an acceptance test plan for Chatr bypass, documenting all customer use cases needed for internal testing and to ensure all cases are completed successfully
- Coordinated with Rogers customer as QA lead; completed 2 rounds/cycles of quality assurance
- Maintained lower environment call transit number databases, configuring SQL tables for performance load testing, allowing for Chatr Bypass plan to have bandwidth for 50k+ transactions and 100 simulated calls per second

Mississauga, ON

May-August 2023

KEY PERSONAL PROJECTS

Personal Website using React

- Implemented and used React framework to design a personal website to showcase my experience

8 Ball Pool Game using C, Python, SQL, and Javascript

- Developed an 8 ball pool game, with a backend physics library in C, integrated a SQL database using Python, and designed a JavaScript-based front-end interface.

Mancala Game in Java/JUnit

- Created a Java Mancala game that is 2 player compatible, and utilized JUnit for unit testing and test-driven development

Ecumencial Campus Ministry Volunteer - Event Volunteer/Leader (W24), Fall Pilgrimage Charity Aid/Walker

Summer/Fall 2024

Winter 2024

Fall 2023