Mesha Naidoo-Edwardson

Mathematics Student



613-850-8592

Relevant Experience

Quality Assurance Automation Intern, Contractor | Ruckify JUN 2020 - AUG 2020, NOV 2020 - Present | Ottawa, Canada

- **Automated** test cases and restyled the mobile and web app to fix inconsistencies throughout the platform.
- Reduced the average testing time per test case from 10 minutes to
 18 seconds through automation using Cypress.
- Fixed styling issues related to improper capitalization and forced lowercase conversion on the **Angular** website and mobile app using SASS, CSS, HTML, and JavaScript.

Twitter Fact Checker | Hackathon Jan 2021

- Built a chrome extension using ReactJS, CSS, and HTML to verify the validity of information being posted in a tweet.
- Made calls to the Twitter API to get the content of the post being viewed and called the resulting data in the Google Fact Check Tools API to verify whether the post information was true.

SpotifySentences | Side Project

Jan 2021

- Built a web app using JavaScript, HTML, and CSS that uses **Spotify's API** to create a playlist of song names made up of a desired sentence.
- Implemented a **dynamic algorithm** to optimize the search results and ensure a result if at all possible.

MyOTStride | Hackathon Apr 2018

- Won the HackingHealth 2018 Shopify Mentorship award for MyOTStride, a mobile app for Occupational Therapists.
- Worked as a team to design and pitch our app using **Figma**.

Other Experience

Barista | Starbucks

AUG 2018 - AUG 2020 | Ottawa, Canada

- Placed 2nd at the Starbucks District Barista Championships.
- Optimized customer experience through strong multitasking abilities and conflict resolution skills.
- Demonstrated strong teamwork abilities within a fast-paced working environment to ensure efficiency.

Co-President of Student's Council | Merivale High School MAY 2019 – JUN 2020 | Ottawa, Canada

- Led a council of over 20 students to run events for our school.
- Managed **community outreach** to collect donations for events, as well as donated proceeds from events to local charities.

Skills

JavaScript C

Python Cypress.io

Git Spotify API

SQL/SQLite Agile (Scrum, Jira)

HTML Leadership

CSS/SASS Market Research

Education

Honours Mathematics and Business Administration, B.Math University of Waterloo SEPT 2020 – MAY 2025

 Relevant courses include: Elementary Algorithm Design and Data Abstraction (Advanced Level), Designing Functional Programs, Programming Foundations.

Awards

University of Waterloo President's Entrance Scholarship

HackingHealth 2018 Ottawa Shopify Mentorship Award

Merivale High School Haigh Award for Academic and Athletic Excellence

Merivale High School Health and Physical Education Department Awards

Interests

Computer Science Volleyball

Ultimate Frisbee Hiking

Skiing Coffee