USAMA MUHAMMAD

(647)-540-7230 | m.usama.work@gmail.com | muhammadusama.ca

linkedin.com/in/muhammadusama12 | github.com/muhammad-usama12

EDUCATION

Lighthouse Labs

Diploma, Full-Stack Web Development

Sep. 2022 - Mar 2023

Toronto, ON

Trent University

Bachelor of Business Administration (Accounting Specialization)

Sep. 2017 - Aug 2021

Peterborough, ON

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Ruby, HTML, CSS, SQL

Frameworks: React, Express (using Node.js), GraphQL, Rails, ActiveRecord, Bootstrap, ChakraUI, MaterialUI

Developer Tools: PostgreSQL, Git, Google Cloud Platform, VS Code

Testing: Cypress, Jest, Storybook, RSpec, Mocha, Chai

EXPERIENCE

Full Stack Developer

Quote Kong

Dec. 2023 – Present

Toronto, ON

- Developed and optimized automated testing scripts using Cypress, covering 95% of the codebase, resulting in a decrease in manual testing time.
- Enforced strict adherence to industry best practices and coding standards for the Cypress testing suite, leading to a 95% improvement in test reliability and scalability.
- Led training sessions for the QA team on best practices for test data management, resulting in a decrease in data errors and ensuring accurate testing results.
- Implemented a CI/CD pipeline with GitHub Actions to run Cypress tests on every code push, leading to a reduction in the number of bugs reaching production.
- Collaborated with the Stripe API to streamline and enhance the checkout process, implementing customized pricing based on geographical location.
- Designed and developed a PDF export feature, merging data manipulation and styling to produce dynamic, downloadable reports, thereby improving data visualization and accessibility.
- Worked extensively with GraphQL on the frontend and leveraged SQL on the backend to efficiently manage data retrieval and rendering processes.

Team Lead and Sales Specialist

Gap Inc.

Sep. 2017 - Aug. 2023

Toronto, ON

- Maintained and increased customer engagement by providing ongoing customer service and utilizing an articulate problem-solving strategy to resolve issues.
- Increased productivity while managing tight timelines and multiple projects simultaneously.
- Ensured compliance with all operating procedures and evolving policies by meticulously following company protocols.
- Boosted eCommerce sales and revenue by managing and engaging with customers.

PROJECTS

Teebo | React, Express, Sass, PostgreSQL, Cypress, TvMaze API, Giphy API Feb. 2023 - Mar. 2023

- Spearheaded the development of a dynamic full-stack web application, harnessing the power of React for the front end and Express for the REST API backend.
- Orchestrated the implementation of sophisticated Sass styling to ensure a visually appealing and intuitive user interface, enhancing overall user satisfaction and engagement.
- Leveraged PostgreSQL to design and manage a robust relational database, ensuring efficient data storage and retrieval for seamless application performance.
- Implemented end-to-end testing with Cypress, ensuring the reliability and stability of the application across various user interactions and scenarios.