TIRTH PATEL

 □ rushiofficial1205@gmail.com

Education

Toronto Metropolitan University

Bachelor of Science in Computer Science

Expected Graduation: Apr 2028

Toronto, ON

Technical Skills

Languages: Java, Python, JavaScript, HTML5, CSS, C **Developer Tools:** Git, VS Code, Docker, Postman Frameworks & Libraries: React, Next.js, Node.js

Achievements

Alberta Skills Competition

May 2023

Web Development Competitor - Representing McNally High School

Edmonton, AB

• Ranked 5th in the provincial Web Development round, demonstrating front-end design, responsiveness, and problem-solving skills under timed conditions.

Projects & Experience

GitHub Stats & Heatmap Widget | Source Code

JS | Scriptable | GitHub API

- Developed a fully featured GitHub widget for iOS using Scriptable, displaying contributions, commits, PRs, issues, stars, and much more. Integrated with GitHub GraphQL + REST APIs with secure token handling via Keychain.
- designed and Implemented 10+ dynamic visual themes (e.g., nord, gitgreen) and adaptive layouts for all widget sizes, with a support for customizable parameters (e.g., repo, stat, theme).

Bashfolio | Website | Source Code

HTML | CSS | JS

- Built a terminal-style web portfolio, which mimics a Bash shell with keyboard navigation and typing animations.
- deployed via Netlify at rushi-bashfolio.netlify.app, support for command-style routing (e.g., socials, about) and animated prompt UI.

McNally High School Website Redesign | Demo Site

UI/UX | Web Design | HTML/CSS/JS

- Redesigned original school website and built fully responsive site with improve UI/UX, visual hierarchy, and accessibility, enhancing clarity and ease of navigation for students and parents.
- Used clean HTML/CSS layout, consistent color themes, and mobile-friendly design principles; project still remains archived on the school's server.