

SAMMY LAM

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Technical Skills

Languages: HTML, CSS, JavaScript, Python

Libraries: React, TypeScript, Jest, JQuery, Bootstrap, MongoDB, Node.js, Express.js, SASS, Mapbox GL JS, tagCloud

Technologies: Linux, Git, Firebase, Netlify

Other: RestFUL API, Responsive Design, Figma, Accessibility, JSON

Experience

TorontoJS

Jan 2023

Mentor

Toronto

- Assisted in facilitating in-person and online events with 75+ participants furthering the organization's presence in Toronto.
- Collaborated with team members to create a mentorship feature to engage with the community leading to a 25% increase in activity within the group

Juno College

Nov 2022

Front End Mentor

Toronto

- Provided one-on-one assistance to an average of 4 students for an average of 4 hours per week leading to a deeper understanding of the front-end tech stack of HTML/CSS/JavaScript/React
- Guided 80+ students in one-on-one sessions to debug projects and ensure they were submitted on time with best coding practices

Star Web Studios

Sept 2022

Front End Developer

Toronto

- Contributed to a team of 4 to build responsive web pages for small business owners while adhering to WCAG 2.0/2.1 Level AA standards for accessibility using the HTML/CSS/JavaScript/React frameworks
- Worked in an Agile environment ensuring client satisfaction when developing and maintaining website functionality according to the client's specifications

Star Computer Services

2016-2022

Computer Repair Technician

Toronto

- Solved complex hardware and software issues for a variety of electronics including televisions, consoles, phones, and computers
- Debugged software and hardware issues for thousands of customers leading to a 30% increase in customer satisfaction and 85% customer retention
- Researched new and emerging technologies in both software and hardware to solve complex issues while maintaining 85% customer retention

Projects

Trivia Time - Quiz App | [github](#) | [website](#) | *React, SASS, Firebase*

2022

- Constructed quiz app utilizing React & Firebase, enabling users to test knowledge across 21 topics with 3 difficulty levels
- Integrated Git as version control and created associated workflow processes to facilitate a team of 3, resulting in an accelerated deployment time of 25%.
- Utilizes 2 APIs, OpenTriviaAPI to generate the quiz data and Dicebear API to generate user icons while having Firebase as the database to store scores and user info

My Anime List | [github](#) | [website](#) | *React, SASS, Firebase*

2022

- Created a React app where a user can search JikanAPI for animes based on specific keywords provided by the user
- Displays a home page with randomly generated animes alongside the top 5 ranked animes at the time
- Utilizes Google/Email Authentication to save favoured animes and store data within Firebase

Portfolio Website | [github](#) | [website](#) | *HTML, CSS, JavaScript, tagCloud, EmailJs, Mapbox GL JS*

2022

- Designed and created a portfolio with HTML/CSS/JavaScript to showcase abilities
- Implemented various libraries such as tagCloud to increase user engagement by 50%
- Built a slideshow to show other projects as well as a contact form to send emails to myself

Education

Juno College

2022

Web Development Bootcamp

Toronto

Humber College

2017

Electrical techniques

Toronto