

SIERRA MACDONALD

• Front-end Developer •

ABOUT ME

I am an enthusiastic front-end developer with experience in modern web development, SQL, and technical writing. I am passionate about making accessible and user friendly websites.

SKILLS

- HTML5, CSS3, SCSS
- JavaScript fundamentals
- jQuery
- React
- Responsive design
- Firebase
- SQL
- JIRA
- Integrating APIs
- Paired Programming
- Accessibility (WCAG) standards

EDUCATION

Juno College 2020 | Web Development Immersive Bootcamp

Humber College 2019-2020 | Technical Writing Certification

Seneca College 2015-2018 | Computer Networking Ontario Diploma

RECENT PROJECTS

Hashtag Adulting | <https://sierracodes.online/hashtagAdulting>

Built using **React**, users can add items to the various to do lists and keep track whether they have been completed. Need some extra motivation? Use the motivation button to get a motivational Giphy provided from Giphy's **REST API** via an **AJAX request**.

Matching Game | <https://sierracodes.online/matchingGame>

Created using **JavaScript**, users can test their memory by seeing how quickly they can find all of the matches.

EXPERIENCE

Key Group | Technical Support Analyst | 2018 - present

- Working in an agile environment communicating closely with developers and QA about technical issues. As well as reporting bugs through JIRA improving overall ticket completion time.
- Planning and prioritizing internal/external tool development which will decrease ticket escalations.
- Using Transact SQL to investigate client issues stemming from data discrepancies solving 5+ tickets daily.
- Documenting internal processes enabling other employees to complete tasks independently.

Seneca College | Lab Assistant | 2018

- Assisted students in a classroom setting, troubleshooting technical issues.
- Answering student questions, and helping the teacher improve lab completion time by marking lab work in Windows and Linux environments.