

Jeffrey Garner

Front-End Web Developer

Portfolio: www.jgarner.ca Email: j.garner200@gmail.com GitHub: github.com/JGarnerDev

A hard-working and dynamic computer programmer with a year of experience working with several essential languages, super-sets, and frameworks for modern web development. Has a passion for design, learning, and challenges. Follow the various code challenges overcome at jgarner.ca/blog/codechallenges.

Languages and Technologies

Front End : JavaScript, TypeScript, React, SASS, PHP, HTML, CSS

Back End : SQL, NoSQL, Node

Projects

The Confident Learner Website

(theconfidentlearner.com)

- A custom theme for a WordPress site for a local private tutor done voluntarily.
- Involved plenty of research into documentation, working closely with a client that had minimal experience in web development, and implementing design drafts into functional, accurately designed pages. Made a satisfactory product through making concepts understandable and structuring the needs of the business' web presence.

Weather Me This Web Application

(weathermethis.netlify.app)

- A React web application styled with SASS and using Node.js that displays the next 48 hours of weather. Filters data from an API to display any instances of bad weather in any of these hours.
- Producing the filtering logic for this application was a fun practice in algorithms; while the API used had a reliable and short set of descriptors for weather conditions, it only provided the hour it would occur as its position in an array of 48 hours. The algorithms were implemented for both sections of the application to flag bad weather and to accurately create a human-readable time of their occurrence.

UFOCAN Web Application

(github.com/JGarnerDev/UFOCAN)

- *Work in progress (June 15th, 2020)* - A React application that will be styled with SASS, uses Node for its server, Redux for state management, and MySQL for a database hosted on Heroku. Currently successfully brings data from the database to the front end with queries that limit resource usage.

Education

Double Major in Liberal Arts and Political Science

Concordia University (2016)

Certificate in Full-Stack Web Development (MERN Stack)

Concordia University (2019)