

TYLER SCOTT

SOFTWARE ENGINEER | PROGRAMMER | FULL STACK DEVELOPER



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tyl3r-

s.github.io/React-
SPA-Portfolio/

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in

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tyl3r-s

Skills

•JavaScript
•HTML
•CSS
•jQuery
•Bootstrap
•Bulma
•Node
•React
•Express
•MySQL
•Sequelize
•MongoDB
•Webpack
•Babel
•Bash
•Figma
•Git
•GraphQL
•Heroku
•Jest
•npm/yarn
•redux
•mongoose

Summary

Expertise in full-stack web development with a focus on **MERN** stack and Microsoft **SQL**. Proficient in various programming languages such as JavaScript, HTML, and CSS, as well as various libraries and tools such as jQuery, moment.js, bootstrap, babel, ESLint, webpack, and Git. Additional experience working in an agile environment, collaborating with diverse teams, and leading projects. Has received positive feedback from employers and colleagues, indicating technical proficiency, problem-solving skills, and positive attitude towards work. Overall strong foundation in web development and commitment to continuous learning and improvement.

Education

Full Stack Web Development Bootcamp | University of Toronto | May - October 2022

- Took the lead on a project involving a team of four - involved planning, delegating tasks, ensuring timely delivery, and maintaining open communication to achieve project goals.
- Delivered multiple individual and group presentations to classes of 50+ students. Operated PowerPoint while taking the lead on questioning from examiners.
- Collaborated with diverse skill sets, backgrounds, and personalities to achieve project goals, develop leadership qualities, and work collaboratively on complex projects.
- Advanced CSS, Git, APIs, Object Oriented Programming, Model View Controller, Progressive Web Applications, SQL, MERN, Agile, Scrum.

Introduction to ChatGPT | edX (2023)

JavaScript Algorithms and Data Structures Masterclass | Colt Steele • Udemy (2023)

Projects

InnerPattern (group)

MongoDB | Express | React | Node | Apollo | GraphQL | JWT | bcrypt

- Mental health focused application where users are able to create an account and perform CRUD operations.

Tech Bits (solo)

Javascript | HTML | CSS | MySQL | Sequelize | Express-session | Handlebars

- A CMS-style tech blog site where users are able to create an account and perform CRUD operations.

Tesla Clone (solo)

HTML | CSS | JavaScript

- Emulates the original Tesla website. Included features: Side menu drop-in, background blur, and screen snapping.

Weather Dashboard (solo)

jQuery | HTML | CSS | Open Weather API

- Users are able to search for any city around the world and view current weather, including a 5 day forecast.

Employment

Software Development Teaching Assistant

2U | remote part-time | January 2022-present

- Deliver full-stack web dev curriculum with **4.5/5 avg. satisfaction** from **50+ students**, boosting their technical proficiency and marketable skills.
- Create an inclusive learning environment by simplifying complex concepts, improving student retention and understanding.
- Provide valuable feedback to students, **improving code quality**, project management, and **collaboration** skills.
- Encourage students resulting in a high level of satisfaction and success, contributing to their personal and professional growth as developers.
- Manage student projects, ensuring effective **collaboration**, showcasing to employers, and real-world experience.

Manager

Oil Changers | Oshawa, ON | October 2021 to July 2022

- Implemented failsafe procedures with employee input, **reducing customer complaints**, boosting team confidence, and **saving costs**.
- Fostered positive relationships with stakeholders through effective communication, **improving operational efficiency**, and **enhancing customer satisfaction**.
- Utilised problem-solving skills to diagnose and resolve technical issues with equipment, vehicles, and software, minimizing downtime and **increasing productivity**.
- **Adapted** to changing circumstances, including scheduling changes and unexpected issues, to ensure smooth operations and uninterrupted workflow.

Testimonials

Omar Rodriguez | Senior Product Manager at Scotiabank

"From the start, he showed initiative by proposing ideas for the team to work on and setting up the initial project files and project plan on Github. Through our work together, I could witness Tyler's knowledge of front and back-end development: Tyler developed several of the website's pages, including the main landing page, handling form submissions, and state management, all of this using React. Additionally, Tyler helped set up and debug the mutations and queries used to create, modify and delete the application data needed for the site. He is very committed and hard-working, it was a delight working with him"

Ryan Raposo | Engineer

"Tyler's sincerity and commitment to making sense of things make him a compliment to the tech industry. Incredibly sharp and relentless about adding to the group."

Michelle Douma | Full-Stack Web Developer

"I worked along side Tyler for 6 months, and I only wish he and I could work together in real life. He is an excellent team-player, creative mind, and problem solver. He does not give up easily, and has a positive spirit and outlook in his work. It was a pleasure studying and working alongside him."

Abul Qasim | Full-Stack Developer | Instructor

"From my experience of mentoring Tyler First hand, I can vouch that he is an excellent professional and rewarding to work with, a great team worker and on many occasions comes out successful in difficult times. Tyler will add significant value to the company and play an important role in achieving the upcoming goals of any company he joins."