Tyler Oliver

SOFTWARE DEVELOPER

EDUCATION

UNIVERSITY OF PITTSBURGH
Graduated in 2020

BACHELORS OF SCIENCE
Engineering

MINOR
Mathematics

SKILLS

HTML5
CSS3
SASS/SCSS
JavaScript
Python
React
Redux
jQuery
Node.js
Linux
Git/GitHub

CONTACT

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MY PORTFOLIO
TYLER-OLIVER.GITHUB.IO/

MY GITHUB
GITHUB.COM/TYLER-OLIVER

PROFILE

I have been entranced with the vast world of software development ever since I solved my first engineering problem with Python. Since then, the field has only grown in complexity and has provided me with many more challenges to overcome. The requirement to continually learn and adapt in order to create fulfilling software is what transformed my interest into a full-fledged passion. Below, you will find some of my recent projects that best showcase my skills and general knowledge around developing software.

PROJECTS

REACT CALCULATOR   VIEW PROJECT

- Uses JavaScript with React as the framework
- Focuses heavily on the manipulation of state variables and the use of event listeners
- Utilizes regular expressions to throw "ERROR" messages
- Makes use of functional components
- Styled and made responsive with SASS/SCSS

REACT DRUM   VIEW PROJECT

- Uses JavaScript with React as the framework
- Focuses heavily on the manipulation of state variables and the use of event listeners
- Receives data from a JSON object after an event is triggered
- Utilizes key triggers so it can be used with the keyboard
- Makes use of functional components
- Styled and made responsive with SASS/SCSS

RESPONSIVE WEB DESIGN   VIEW PROJECT

- An amalgam of different responsive web pages
- Includes a landing page, a parallax website, a survey form, and a technical documentation page
- Includes a landing page designed with Webflow
- Focuses on the design that can be achieved using standard HTML/CSS techniques