CARTER BROWN   SOFTWARE ENGINEER

Email**:** me@carterbrown.dev
Location: Tucson, Arizona
Github: http://github.com/developercarter/
Linkedin: https://www.linkedin.com/in/carterbrown2/
Portfolio: https://www.carterbrown.dev/

SKILLS

Front-end: Javascript, HTML, CSS, React.js/React Hooks, JQuery, AJAX Bootstrap, Material UI

Back-end: Python, Flask, Node.js, Java, Jinja2, WTForms, Express, JQuery

Testing: Jasmine, Jest, Supertest, Unit Testing, Integration Testing

Databases: PostgresQL, SQLAlchemy, SQL, pg, AWS

Other: Heroku, Github, Bootstrap, Material UI, JSX, REST

EXPERIENCE

Springboard – Software Engineering Fellow

Weatherly Dec 2021 to Feb 2022

This is a fully functional weather website built with Python and Flask, which includes login/logout capabilities, when you sign up, you are asked to put in a zip code optionally, the weather information from your inputted zip code is displayed on the home page, along with the most searched locations. There is also the option to look up any zip code in the United States to display more extensive information about that area. Built using the OpenWeatherMap API.

https://carter-weatherly.herokuapp.com

NNC Dec 2021 to Jan 2022

This is a news website that was built using newsapi.org's public API, it grabs news headlines everyday for different categories such as Health, Business, Technology and displays these headlines dynamically using a React front-end with a Node.js backend, which is sending the information to a Postgres database which is then retrieved and displayed on the page.

View Demo on my LinkedIn: https://www.linkedin.com/in/carterbrown2/

Warbler Mar. 2021 to May 2021

This is a social media network called warbler, it allows all of the things that something like twitter would. Built with flask, SQLAlchemy and Bcrypt for authentication. I also used a templating library called jinja for the front-end. All created accounts are linked to a Postgres database.
https://carter-warbler.herokuapp.com

Professional Detailer, Detail and Dash
Superior, WI Mar. 2020 to Mar. 2021

Spa Attendant, Canyon Ranch
Tucson, AZ Nov 2021 - May 2022

EDUCATION

Springboard - Jan. 2021 to Oct. 2021

An 800+ hour course covers key aspects of front-end web development, back-end web development, databases, and data structures and algorithms. Modules include learning resources, practice exercises, projects, and career-related coursework.

freeCodeCamp - July 2020 to Dec. 2020

Responsive web design certification, included 300+ hours of more coursework and project, covering how to make responsive websites that won't break on smaller screens and introducing.

Superior High School, Diploma

Superior, Wisconsin - Game Development I & II