

# Madison Bertis

**Web developer** with experience in fast-paced work environments and an interest in learning new technologies and languages. Independent learner with a strong drive to accomplish goals and share knowledge with others. Background includes training peers and coworkers on best practices, extensive customer service, and management of a local symphony’s ticketing website.

## Projects

### Angular Application / CareerFoundry

April 2021 - May 2021

- Used Angular to build the client-side component of my “movies” application based on its existing server-side code
- Designed UI using Angular Material
- Generated documentation using JSDoc and TypeDoc

### Chat App / CareerFoundry

March 2021 - April 2021

- Built a chat app for mobile devices using React Native that allows users to message one another and share information such as images and location
- Utilized GiftedChat to develop UI
- Created Firebase database for storing messages online and offline
- Created and ran application using Expo CLI and android emulators/iOS simulators

### Meet App / CareerFoundry

February 2021 - March 2021

- Built a serverless progressive web application with React using a test-driven development technique
- Utilized Google Calendar API to fetch upcoming events
- Implemented options for visualizing and filtering data based on location
- Developed user stories for each feature of the app

### React Application / CareerFoundry

December 2020 - February 2021

- Used React to create the client-side component of my “movies” web application
- Utilized state routing to navigate between views in this single-page application
- Used Parcel as initial build tool
- Written in React Redux and utilized Bootstrap for UI

### myFlix API / CareerFoundry

November 2020 - December 2020

- Created the server-side component of a “movies” web application
- Utilized RESTful architecture
- Implemented Node.js, Express, and Axios requests
  - Created documentation for all URL endpoints
  - Database built using MongoDB and tested in Postman
  - Deployed on Heroku

### Pokedex App / CareerFoundry

October 2020 - November 2020

- Created a small web application using HTML, CSS, and JavaScript
- Data is loaded from an external API

### Portfolio Website / CareerFoundry

October 2020 - October 2020

- Created a website entirely from scratch using HTML, CSS, and JavaScript basics
- Implemented Bootstrap and responsive design

## Work Experience

May 2019 - June 2021 - Spokane Symphony - Spokane, WA

### Assistant Box Office Manager

- Managed the ticketing website for the Spokane Symphony and Martin Woldson Theater at The Fox
- Planned and conducted staff training on Tessitura ticketing system
- Built all events in Tessitura according to specifications given by Symphony or outside tour agencies
- Lead back-end maintenance of Tessitura to ensure ticketing system operated as expected

September 2018 - May 2019 - Spokane Symphony - Spokane, WA

### Box Office Associate

- Worked on a hand-selected team to implement Tessitura ticketing system in the box office
- Assisted customers over-the-phone and in-person
- Managed subscription services

## Contact

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## Education

October 2020 - May 2021

CareerFoundry

### Full-Stack Immersion Certificate

October 2020 - October 2020

CareerFoundry

### Intro to Frontend Development Certificate

August 2013 - May 2017

University of Puget Sound

### Bachelor of Science in Chemistry

## Skills

HTML, CSS, JavaScript  
MongoDB  
TypScript  
Angular  
ReactJS  
jQuery  
Bootstrap  
Responsive Design  
Test-Driven Development  
Progressive Web Applications  
API Configuration  
Testing in Postman  
Configuration of Netlify and Heroku  
GitHub/Git Version Control  
Node.js  
Web Ethics and Data Security  
SQL and PostgreSQL