

Brendo Brownley

Full stack developer

brownley.dev



github.com/BBrownley



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Education

Bachelor of Science (B.S.) in Computer Science

Aug 2018 - Nov 2023

Western Governors University

Certifications: ITIL 4 Foundation, LPI Linux Essentials

Featured Projects (see more at [portfolio website](#))

Java + SQL Scheduling Application (Java/MySQL/JavaFX)

- Developed efficient CRUD system for user contacts and appointments, following the MVC pattern
- Implemented accurate appointment scheduling with conflict checks based on existing appointments and the user's system time
- Established user login functionality for the management of customers and appointments

Redditto (React/Node.js/MySQL)

- Includes core features of the social media site Reddit
- Uses Redux to manage complex state relative to the client
- Implemented pagination for posts, groups, and inbox messages
- Live site: <https://tender-kirch-910dad.netlify.app/>

Audiophile E-commerce Website (React w/ headless CMS)

- Multi-page website for a fictitious e-commerce company
- Fetches product and category data from a Strapi headless CMS
- Shopping cart with CRUD functionality
- Video demo: <https://www.youtube.com/watch?v=I-ya7PQ5ffc>

Skills

Front end: HTML, CSS, Sass, JavaScript, React, Redux, styled-components

Back end: Node.js, Express.js, MySQL, MongoDB, Java, Python

Other: Git, npm, headless CMS, JavaFX

Work Experience

Monroe Community College

Aug 2018 - Mar 2020

Student Aide - Math Learning Center