

Brian Munsey

Columbus, Ohio | brianmunsey2018@gmail.com | <https://www.linkedin.com/in/brian-munsey>

SOFTWARE DEVELOPER

TECHNICAL INVENTORY

Portfolio: <https://brianmunsey.github.io/>

Java • JavaScript • HTML • CSS • Spring Boot • ThymeLeaf • TDD
• Agile • OOP • Git • GitHub • CRUD • Responsive WebDesign •
MVC Web Applications • GitBash • IntelliJ • VSCode • SQL • Node.js • Jira • React • AWS

SOFTWARE DEVELOPMENT EXPERIENCE/PROJECTS

<https://github.com/BrianMunsey?tab=repositories>

We Can Code IT, Columbus, OH

Software Development Student, 2022

Jukebox Heroes: Designed a single page application using a personalized API to review Albums and their songs.

- A group project utilizing Spring Framework to create a single page, fullstack application that utilizes javascript functions to display album reviews as well as associated individual song ratings.
- Users use calls to the backend mapping to rate, review, edit, add, and delete songs and albums using SQL commands to the database.

Java, Visual Studio, Git, Github, GitBash, TDD, OOP, Spring Web, Spring Boot Devtools, Spring Data JPA, H2 Database

IOrganize: Designed a single page application using a personalized API to organize your projects and inventory of either your household or small business.

- On the frontend we utilized controllers and fetch requests to manipulate the View of the data to dynamically create a single page application using javascript.
- On the backend we utilized MVC Framework to build POJOs, controllers, and a Populator to create and manipulate the View based on user input.

Java, Visual Studio, Git, Github, GitBash, TDD, OOP, Spring Web, Spring Boot Devtools, Spring Data JPA, H2 Database

WEDIDCODEIT: Designed a web application functioning as a review site for programming languages.

- Allows users to submit reviews, add hashtags, and to interact with each other dynamically.
- On the frontend we utilized html, css, and Thymeleaf to build templates/pages.
- On the backend we utilized MVC Framework to build POJOs, controllers, and a Populator to create and manipulate the View based on user input.

Java, Visual Studio, Git, Github, GitBash, TDD, OOP, Spring Web, Spring Boot Devtools, Spring Data JPA, H2 Database, Thymeleaf

General Preventive Masonry Restoration: Freelance website.

- A marketing/sales based website for a locally owned business; in progress.
- Better understood a process for pair programming, especially that in a creative environment.
- Core functionality includes JavaScript dynamic population, emails forms to the company, etc.

Freelance Website: Built an ecommerce website for local business.

- A dynamic single page application utilizing React to update the DOM.
- Hosted using AWS to serve the business' customers with custom orders.
- Fully fleshed out backend allowing for uploading of new products and purchase requests.

PROFESSIONAL EXPERIENCE (WORK HISTORY)

We Can Code IT, Ohio (Jan, 2022 to April, 2022)

Certificate of Software Development, 2022

- Obtained foundational understanding of programming principles
- Gained experience working with teams of programming students

Micro Center, Hilliard, Ohio (Sept, 2020 to Jan, 2022)

Repair/Test Technician

- Manage and repair computers, 3d printers, drones, etc
- Coordinate with coworkers for new parts
- Output over 50 items on a weekly basis