

Recent graduate of the University of Denver Full Stack Web Development Coding Bootcamp. I am a full-stack software developer. I am persistent with learning new technologies to keep my skills sharp. Being open to new solutions is crucial to my workflow. This mindset has helped me learn such technologies as node.js, MySQL, MongoDB, and React. Communication, focus, flexibility, and support are the things I will provide to any team.

Education and Certifications

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| • Highschool Diploma , DSST Montview High School - Den, Co. | 2014 - 2018 |
| • Certificate – Full-Stack Web Development , University of Denver - Den, Co. | 2023 |

Technologies and Programming Languages

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- Languages: HTML, CSS, Javascript
 - Technologies: React, React bootstrap, bootstrap.js, Git, MYSQL, Sequelize, inquirer, MongoDB, Insomnia,
 - Other: Data structures and algorithms, Blender (hobby), Unreal Engine (hobby), Bilingual (Spanish)

Projects

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- **Blueit- express yourself creatively with this blog site:** [Blueit \(blueit-79b9e15820d2.herokuapp.com\)](https://blueit-79b9e15820d2.herokuapp.com/)
About: This was my 2nd group project that I had in the Coding Bootcamp at the University of Denver. It was a fun project made with handlebars and robust/interchangeable CSS layouts. This was the first project where we created a front-end and a backend that worked together.
In this project, my group and I maintained a cohesive workflow through a documented git procedure. A key reason this project was impactful to my learning is because it showed me the importance of having cohesive communication between the front and backend. A problem I personally encountered in this project was getting a login/signup modal to work. I stayed persistent with reaching a solution worked with my other front-end developers. We identified incorrect class names and fixed the problem accordingly.
 - **KidzDirect – Connect to resources for your child:**
Repo link: [Walter-Conwell/parentSchedulingApp: A networking resource for parents to tend to their child's schedule! \(github.com\)](https://github.com/Walter-Conwell/parentSchedulingApp)
Live deployment link: <https://murmuring-shelf-98145-47fc04f5ec66.herokuapp.com/>
About: This was the 3rd group project I had at Coding Bootcamp. It was an insightful project, as I was Scrum Master. For this project, we used vanilla bootstrap for styling. We went with this choice because we were stuck between a rock and a hard place. We were using the Chakra UI library, a library we weren't too familiar with. We were having issues using the `<FormControl>` functionality.
We were on a time crunch, and no matter what, we could not get this form component to render. Chakra is a niche library, so we didn't find too much documentation on it. Chakra UI is a great library, but we just didn't have the time to learn it before the deadline. After a stand-up meeting, we decided to ditch Chakra UI and to instead implement something that we were all familiar with. Moving forward, I now take the appropriate amount of time to research and practice technologies before trying to implement them into projects.
 - **CodenunDrum: - Timed coding multiple choice quiz game powered by dynamically updating HTML, CSS, and Javascript:**
Repo: <https://github.com/Walter-Conwell/codeQuizGame>

Deployment link: <https://walter-conwell.github.io/codeQuizGame/>

About: This is one of my personal favorite projects. I went for a basic, yet smooth color palette. This lends to the mobile responsiveness well because it makes everything easy on the eyes. The standout points of this project are the UI, the timer, and the scoring system. Issues I ran into with this project were negative time intervals, and difficulty styling the question elements, and the answer arrays.

Overcoming these obstacles helped me understand that with programming, it's best to solve simpler problems first to allocate time for the more complex errors. This has been a crucial part of my workflow ever since, as it allows me to save time and brain power while getting the most work done.

- **svgLogoMaker:**
- **SVG Logo Maker demo video:** <https://drive.google.com/file/d/1qeTTFTZZj85pUeA6Of9Ln2iRCS5Z6fQ4/view>
- **SVG Logo Maker repo:** [Walter-Conwell/svgLogoMaker \(github.com\)](https://github.com/Walter-Conwell/svgLogoMaker)

About: This was an awesome project that holds a special place in my heart. This project required a video submission for marks. In this project, I used node.js, node package manager, and Jest (for unit testing). This process of unit testing helped me to see the importance of efficiency. Jest made it simple for me to see my code worked without having to run the application. While it may not seem like much, this is a very powerful technology. I am excited to use it and other technologies like it in my career.

This project showed me that I enjoy demonstrating code for others. And it's something that I plan on doing for all future applications that I develop. Some standout things about the project are that it is an app that can be invoked from the command line, and that the .SVG file updates whenever the user passes a new set of criteria through the prompts.

Work Experience

Server	Red Lobster	November 2022 - Present
Crew member	Denver, Colorado	
		<ul style="list-style-type: none">• People skills (diffusing arguments, ensuring customer satisfaction) while working efficiently.• Multi-tasking.• Adapting menu changes to sales inquiries.• Working in a fast-paced environment.• Helping team members with compassion and tact.• Maintaining an organized work environment while under intense time constraints.• Keeping a calm, cool, collected demeanor in tense situations.• Having a process to the workflow (Course Flow).
Python Instructor	KidzToPros	2022
Intro to Python Course	Denver, Colorado	
		<ul style="list-style-type: none">• Maintaining children's attention while teaching complex topics.• Synthesizing topics into more digestible information.• Basic python knowledge.• Flexibility with different people's needs.• Presentation skills.• Focus on a daily goal.
Barback	1up Bar and Arcade	2020-2022
Crew member	Centennial, Colorado	
		<ul style="list-style-type: none">• Multitasking.• Keeping bar stocked during peak hours.• Sales transactions.• De-escalating customer conflicts.• General cleaning services.• Troubleshooting game glitches/hardware issues.

Utility Worker/Mower Maintenance**City and County of Denver****2018-2020**

City Park, Denver, Co

Denver, Colorado

- Working in harsh conditions.
- Grit and persistence.
- Systematic thinking (computational thinking)
- Working with people of all walks of life
- Completing daily/weekly tasks on schedule.
- Handling/managing heavy equipment and complex machinery.

Data Management Intern**Enerplus Resources Corporation****2016 - 2017**

Intern

Denver, Colorado

- Data entry.
- Navigating complex data systems.
- Preparing for Stand-Up meetings (taking notes, preparing examples).
- Database structure familiarity.
- Shadowing marketing-oriented meetings.

Interests

- My work-related hobbies are Unreal Engine, Blender, animation, and music production.
 - I used to train MMA, (boxing, taekwondo, and BJJ).
 - I love skateboarding.
 - My favorite music genres are rap, rock, and metal.
 - I also enjoy playing video games and reading comic books.
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