

Spencer Cheney

Software Engineer



Aurora, CO



Available upon Request



spencercheney@gmail.com



spencercheney.com



linkedin.com/in/spencer-cheney



github.com/spencercheney

Software Engineer with over four years of post bachelor's experience. Brought software projects from idea to production while improving the existing codebase. Updated and enhanced projects as they went into production and experienced increased user counts. Designed and developed high-quality, innovative web-based solutions.

Employment History

Rocky Mountain Clinical Research

05/2025 - Present

Research Assistant

rockymountainclinicalresearch.com

- Developed solutions to move the current documents and tools into the cloud and adjust their current workflow to use Microsoft 365
- Automated daily and regularly scheduled tasks to free employees and supervisors and improve efficiency
- Created solutions to use Microsoft 365 to enhance their business

Information Systems Laboratories - Idaho Falls

11/2019 - 01/2024

Engineer

islinc.com

- Worked with a team to establish the requirements of projects that will meet the client's needs
- Developed innovative JavaScript user interface solutions to reduce work on the back end
- Created resilient solutions, reducing loading times through improving data structures, multithreading, and Java development
- Created and managed multiple SQL databases in production, testing, and development. Ensuring data is protected at all levels
- Lead research into switching applications from using a library that reached EOL to current libraries to reduce vulnerabilities and maintain best practices
- Met with the project and related managers to document the build processes for production applications

Razor's Edge Boxing Club - Idaho Falls

07/2022 - 12/2023

Freelance Developer

razorsedgeboxingclub.com

- Created an application for their customers with all of the data on one page and a simplified U.I. so customers can find information faster
- Continued communicating with the client after development to maintain the relationship and continued work as their needs changed

Volunteer Work

Museum of Idaho

05/2025 - present

4 hours weekly

- Provided additional teaching and information to guests of the museum
- Assisted in the transition of exhibits by using training to help customers better understand the exhibit
- Assisted the marketing team by getting products and electronic materials to work with other language

Education

BYU - Idaho

Rexburg, ID

Bachelor of Science in Computer Engineering

3.4 / 4.0 GPA

Highlights:

- Developed [communication for a testing interface](#) in future NASA space suits
- Courses in OOP and Data Structures using C++
- I.T. internship for the city

Certificates

Meta Front-End Developer Professional Certificate

Foundational C# with Microsoft

Skills

User Interface Design



JavaScript



Java



Software Development



Data Visualization



Teamwork



Leadership



Communication

