

## James Gassaway

### Reliable - Fast-Learning - Efficient

## Professional Summary

Software Engineer student with experience in diverse workplace environments. I am pursuing an internship to gain experience in IT and CS related positions.

## Work History

### Teaching Assistant - BYU - February 2025 - October 2025

Worked as a TA for the class CSE 290R - Special Topics - Game Development. Responsibilities included:

- Assisting the professor in teaching courses
- Instructing students on how to use programming applications
- Grading projects with direction and feedback
- Organizing the Game Expo for students across campus to come participate in.

### PRIM Clerk - Idaho State Tax Commision - February 2024 - May 2024

Clerk work included handling and preparing tax returns for processing and entering information into databases.

Responsibilities include:

- Carefully handling client tax returns
- Updating tax databases
- Troubleshooting database issues
- Encrypting and protecting client information

### Assembly Line Worker - Franklin Sensors May 2025 - August 2025

Line work involved handling and packaging of stud finders and levelers at Franklin Sensors. Responsibilities included:

- Building and packaging of units
- Testing units and identifying defects
- Working quickly and efficiently

### Router Refurbisher - Cradlepoint Jan 2021 - Feb 2021

Refurbishing work involved adjusting manufactured routers to fit company needs.

Responsibilities include:

- Refurbishing routers up to client standards
- Updating diagnostics to match client needs
- Attention to detail to comply with client standards

## Education

Pursuing Education at BYU Idaho:

- Bachelor of Science : Software Engineering - BYU Idaho
- C165 Software Design Certificate
- C145 Computer Programming Certificate

## Computer Science Education 2016-2025

- AP Computer Science Principles, Cybersecurity Fundamentals, Web Design & Dev., Software Engineering Principles, Technical Teamwork, & Algorithmic Thinking
- Programming Experience in Python, C++, C#, SQL, HTML, CSS, JavaScript, GML, & GDScript

## Personal Projects

Contest Winning Game of the BYU-I 2024 Video Game Development Competition:

<https://jamesgassaway.itch.io/icososphere>

