

SAM BINGHAM

sambingham3143@gmail.com • (406) 594-3637 • <https://www.linkedin.com/in/sam-bingham-2711b227b> • <https://github.com/sambingham0>

Education

Bachelor of Science in Software Engineering

Apr 2026

Brigham Young University - Idaho

- Specialty in Software Development
- 3.80/4.0 GPA

Skills

- | | |
|---------------------------|-------------------|
| • Python | • C++ |
| • C# | • SQL Database |
| • HTML, CSS, & JavaScript | • Communication |
| • Git and GitHub | • Problem-Solving |
| • Firebase | • Collaboration |
| • Microsoft Office | • Adaptability |

Project Experience

Software Development Projects: BYU – Idaho | Rexburg, ID

Jan 2023 – Present

- Led a team in designing and implementing a Student Grade Management System in C++, utilizing object-oriented programming principles.
- Applied Test-Driven Development while building a bank system project, ensuring robust error handling and data integrity.
- Designed and developed a Memory Game in JavaScript, incorporating ES6 array functions, recursion, and DOM manipulation.
- Implemented a weather forecast feature on a website, integrating APIs for real-time data retrieval and display.
- Designed and optimized database structures for an art gallery project, mastering MySQL indexing, constraints, and views.

Professional Experience

Electronics Sales Associate and Photo Tech

Mar 2023 – Present

Walmart | Rexburg, ID

- Assisted customers with electronics purchases and troubleshooting.
- Developed problem-solving skills through daily technical and customer service challenges.

General Merchandise

Feb 2022 – Dec 2022

Target | Helena, MT

- Provided excellent customer service while organizing and restocking merchandise.
- Honed time management skills by balancing multiple responsibilities.