

# SAM BINGHAM

[sambingham3143@gmail.com](mailto:sambingham3143@gmail.com) • (406) 594-3637 • <https://sambingham.vercel.app> • <https://github.com/sambingham0>

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<b>Education</b>	<b>Bachelor of Science in Software Engineering</b>	Apr 2026
	<i>Brigham Young University - Idaho</i> <ul style="list-style-type: none"><li>• Specialty in Software Development</li><li>• 3.80/4.0 GPA</li></ul>	

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<b>Skills</b>	<ul style="list-style-type: none"><li>• Python - 4 years</li><li>• C# - 1 year</li><li>• HTML, CSS - 3 years</li><li>• JavaScript - 3 years</li><li>• Git and GitHub - 4 years</li><li>• Firebase - 1 year</li></ul>	<ul style="list-style-type: none"><li>• C++ - 1 year</li><li>• SQL - 2 years</li><li>• Microsoft Office - 8 years</li><li>• Communication</li><li>• Problem-Solving</li><li>• Collaboration</li></ul>
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<b>Project Experience</b>	<b>Software Development Projects</b>	Jan 2023 – Present
	<i>Front-end</i>   BYU - Idaho <ul style="list-style-type: none"><li>• Designed and developed a Memory Game in JavaScript, incorporating ES6 array functions, recursion, and DOM manipulation.</li><li>• Implemented a weather forecast feature on a website, integrating APIs for real-time data retrieval and display.</li><li>• Developed an interactive website using ArcGIS, incorporating widgets and feature layers to display detailed information on national and state parks and forests.</li></ul> <i>Back-end</i>   BYU - Idaho <ul style="list-style-type: none"><li>• Designed and optimized database structures for an art gallery project, mastering MySQL indexing, constraints, and views.</li><li>• Led a team in designing and implementing a Student Grade Management System in C++, utilizing object-oriented programming principles.</li></ul>	

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<b>Professional Experience</b>	<b>Electronics Sales Associate and Photo Tech</b>	Mar 2023 – Present
	<i>Walmart</i>   Rexburg, ID <ul style="list-style-type: none"><li>• Assisted customers with electronics purchases and troubleshooting.</li><li>• Developed problem-solving skills through daily technical and customer service challenges.</li></ul>	
	<b>General Merchandise</b>	Feb 2022 – Dec 2022
	<i>Target</i>   Helena, MT <ul style="list-style-type: none"><li>• Provided excellent customer service while organizing and restocking merchandise.</li><li>• Honed time management skills by balancing multiple responsibilities.</li></ul>	