Gavin Tafoya

Phone Number: *(208) 805 2181* Email: *gavin.d.tafoya@gmail.com*
Website: *https://gavintafoya.replit.app/index.php* Github: *https://github.com/GavinTafoya*

Education

B.S. Games, Interactive Media and Mobile Technologies, (Expected 2027)

Minor in Computer Science

Boise State University - Boise, ID

Experience

University Major Projects (2023 - Present) - Boise, ID
— Structured data visualization using React.js based on the video game *Uncharted*
— Formulated interactive comic on the topic of Quantum Entanglement using Unity
— Used Leap Motion to create a hand tracking controller for a tower defense game

Mathnausim - Instructor (2023 - 2024) - Meridian, ID
— Performed Socratic Questioning and Direct Teaching to fit learning styles
— Employed Team Teaching strategies to ensure help to every student
— Worked on simple cleaning tasks to keep the center presentable for guests

Buccaneers From Beyond - Main Developer (2023) - Boise, ID
— Completed game in Unity for SkillsUSA National Interactive Application and Game Development Competition
— Programmed Galaga-like gameplay loop using C#
— Crafted low-resolution pixel art animations using Aseprite

GimmWorks - Junior Development Team Intern (2022) - Boise, ID
— Created a snake-like game using Java
— Developed a smart chair using Arduino and Tinkercad
— Assisted Senior Team in designing application pages using React.js

Service

Awana - Cubbies Leader and Sanctuary Prepper (2017 - Present) - Boise, ID
Shiloh Bible Camp - Summer Missionary and Cabin Leader (2021 - 2025)- Donnelly, ID