### **Akiah Tullis**

XR Developer | Unity3D + C#

Email – akiahtullis@u.boisestate.edu
Linkedin – linkedin.com/in/atullis

Website – atullis.com

#### **Education:**

**Boise State University** — Games, Interactive Media, and Mobile (GIMM) major; Computer Science minor, Business Fundamentals Certificate

AUGUST 2018 - DECEMBER 2022 (est.)

#### **Top Projects:**

### **Boise State NASA SUITS** — XR Developer and Student Lead

JANUARY 2021 - PRESENT

- Served as Student lead for multi-feature project with a team of about ten members
- Personally implemented a navigation feature from concept to execution
- Organized and submitted an accepted research proposal to NASA
- Built to a Microsoft Hololens 2

### **Dino Wars**— Lead Developer

NOVEMBER 2021

- Wrote around 800 lines of C# code in two weeks
- Implemented networked physics with the Photon Unity package
- Designed and implemented a variety of systems to deliver a completed minigame

#### **Work Experience:**

## Boise State University — Peer Mentor | Boise, ID

AUGUST 2020- DECEMBER 2020

- Initiated and Maintained a Peer Mentoring Virtual Environment during a pandemic.
- Helped students understand OOP principles and interactive JavaScript.
- Created JavaScript tutorials and demonstrated them live

# Boise State University — VARScent Undergrad Researcher | Boise, ID

JUNE 2020 - AUGUST 2020

- Wrote Arduino code to to manage a proprietary electric micropump
- Wrote documentation to help future developers
- Presented findings to non-technical stakeholders

## **Nerdy Dragon** — *UI designer* | Boise, *ID*

OCTOBER 2017- OCTOBER 2018

- Met with clients to assess design needs for mobile apps
- Designed UI mockups in real time in front of clients