

## Profile

Recent Grand Canyon University graduate with a B.S. in Computer Science with an Emphasis in Game Design and a minor in Cybersecurity. Passionate and driven software developer seeking opportunities to grow in software development and game design.

# **Section**

Bachelor's in Computer Science, Grand Canyon University, Phoenix

April 2023 — June 2025

# Employment History

**Software Development Intern at Sundt Construction** 

May 2024 — June 2025

•Develop applications and plugins for other virtual design and construction employees

## Online Student Tutor at Grand Canyon Education

May 2023 — May 2024

•Tutor students from Grand Canyon University's online program in math and computer science

#### **Instructor at Mathnasium**

March 2020 — September 2021

•Tutored students K-12 in various levels of math

# **★** Projects

**Pokemon Fan Game: Pokemon Copper** 

https://www.pokecommunity.com/threads/pokemon-copper-beta-1-3-1.537017/

#### **Pokemon Inverse Emerald Rom Hack**

https://www.pokecommunity.com/threads/pok%C3%A9mon-inverse-emerald.505693/

## **Sundt Construction Unreal Engine VR Experience**

VR tour of a water treatment plant

CST-320 (Human-Computer Interaction Lecture and Lab) Unity

## VR Experience

Commissioned by the town of Wilcox, Arizona to develop a VR experience

CST-410 (Game Design and Gameplay) Final Project Made in Unity https://drive.google.com/file/d/12RPlyck2hwykNxJ5hzU175VRDZ2-DRSFB/view?usp=drive link

## **Details**

480-695-3641 ianf0347@gmail.com

#### Links

LinkedIn GitHub

#### **Skills**

Software Development

Game Design

**Unreal Engine** 

Unity

**RPG Maker** 

Software Engineering

C++ (Programming Language)

C# (Programming Language)

Python (Programming Language)

Kotlin (Programming Language)

Java (Programming Language)

ΑI

Excel

**Information Technology** 

Cyber Security

Teaching

Github

MySQL

MongoDB