

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

Portfolio 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