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Linked In

## EDUCATION

### **Bachelor of Science, Computer Science**

*California State University, Fullerton*

### **Minor in Art, Graphic and Interactive Design**

*California State University, Fullerton*

## TECHNICAL SKILLS

- **Programming Languages:** C++, Python, Assembly, C, C#, HTML, Javascript, CSS, Swift, Objective-C, SQL
- **Operating Systems:** MacOS, Windows, Linux(Ubuntu)
- **Developer Tools :** VSCode, GitHub, Pygame, XCode, PyCharm, Replit
- **Other:** Microsoft(Office)365, Unreal Engine 5, Unity, Procreate, Adobe (Photoshop, Illustrator, After Effect, XD)

## PROJECTS

### **FlexFit (iOS)** (*Mobile Development Programmer*)

*Technologies: XCode, SwiftUI, Swift, Figma*

- FlexFit is an application that allows users to keep track of their BMI and BMR while also providing users the ability to discover workout exercises needed to gain their desired physique.
- Application saves user's data for future reference.

### **Data Processor** (*Software Development Programmer*)

*Technologies: VScode, C++*

- Project is a data processing application that reads data from an input file, processes the data, removes excess space and comments from the code, tokenizes the remaining code, and prints the output in a tabular form.

### **Crossy Road Clone** (*Game Developer*)

August 2022 - December 2022

*Technologies: Unreal Engine 5, UE Blueprint, MagicaVoxel, Blender*

- Utilizing Unreal Engine's tools to recreate the cult-classic Crossy Road game.
- Project utilizes a lane generator
- Created 3D Models using MagicaVoxel from scratch

## EXPERIENCE

### **Amazon, Inc.** (*Part-Time*)

October 2021 - Present

*FC Associate I, L1*

- Collaborative teamwork and communication
- Problem-solving and troubleshooting
- Ability to work in a fast-paced environment
- Time management and prioritization

## LANGUAGES

- English
- Spanish