Si Hong (Kevin) Huang

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Education

Middle Tennessee State University

Dec. 2023

Bachelor of Science in Computer Science

• GPA: 3.7

Related Courses

- Algorithms and Data Structures
- Theory of Programming Languages
- Software Engineering
- Compiler Design & Software Development
- Computer Systems
- Computer Language: Visual Programming
- Computer Graphics
- Neural Nets
- Discrete Structures

Experience

Target May 2021-Present

Nashville | General Merchandise Team Member

Assisted and collaborated with other team members to satisfy guests in multiple sections of the store, such as Sporting Good, Toys, and Tech. Also stock shelves to ensure adequate count of quantity and correct inventory.

Cathay Asian Bistro

Feb. 2019-April 2020

Murfreesboro | Host / Manager

Handle financial exchanges and ensure accuracy of orders. Worked with other staff members to guarantee satisfaction of services and goods.

Projects

Rush N' Battle

- Developed a first-person shooter game using Unity and C# coding language.
- Added Animation such as patrol, chase, attack, and death state of each enemy characters enhancing game visual appearances
- Created an user-friendly GUI and interactive objects within the game world
- Utilized audio assets to provide immersive sound effects and background music
- Developed a detailed terrain using Unity's terrain editor, including realistic textures such as pathways, grass terrain, and mountains

3D Graphic Scenery

- Designed and developed a virtual room using HTML and JavaScript.
- Implemented advanced features such as texture mapping, realistic lighting effects, and interactive objects within the virtual space to enhance the user experience.

Skills

Coding

- C/C++
- Unity
- Unreal Engine
- C Sharp
- CSS

- Python
- Assembly & R (Basics)
- SQL
- · Prolog and scheme
- Html

- · Java, Javascript
- Numpy
- Sympy
- GoLang

Language

• English (Native / Bilingual), Chinese (Native / Bilingual)