

Work Experience

Murphy USA - El Dorado, AR

IT Intern Programmer: June 2022 - December 2022

★ Developed a website to enable the marketing team to view and edit Power BI graphs. Assisted team members in fixing issues regarding access and security.

Tools and technologies: TypeScript, Node.js, Sourcetree, React, Ant Design, Visual Studio Code, and Azure DevOps.

Education

Southern Arkansas University - Magnolia, AR

Bachelor of Computer Science: Gaming & Animation Design

August, 2019 - May, 2023, GPA: 3.76

Awards

- ★ CAE Annual SAUF Scholarship CAE selects top students in each department based on applications
- ★ Top 10% Scholarship awarded to the top 10% of the high school graduating class

Published Projects

Redumption

UI Programmer, UX Designer: 8/2022 - 12/2022 · Redumption on Steam

A Bridge Between

UI Programmer: 1/2022 – 5/2022 · A Bridge Between by QuinnEakes

D.A.V.E.

Lead Artist: 1/2022 - 5/2022 · D.A.V.E. by sauGameDev

Paine's Furniture Emporium

UI Artist / Programmer: 8/2021 - 12/2021 · Paine's Furniture Emporium by sauGameDev

Skills

Languages

★ Experience in C#, C++, TypeScript, HTML, Dart, Flutter, MySQL, Python, MIPS

Libraries / Extensions

★ React, Ant Design, Node.js , CMake, OpenGL

Source Control

★ SourceTree, GitKraken, GitBash, GitHub, Bitbucket

Engines

★ Unity Engine, Unreal Engine, Android Studio

Art Programs

★ Corel Painter, Photoshop, FireAlpaca, Autodesk Maya, Substance Painter

Activities

Game Development Club

★ Treasurer: Spring 2021 – Fall 2022

★ Elected Board Member: Fall 2020 – Spring 2022

★ *Member*: Fall 2019 – Spring 2022

2023 SAU Game Development Camp

★ Taught and mentored programming and design classes to help high school students make their first video game, July 2023

2022 Arkansas Indie Fest

★ Presented project "Redumption" for public playtest, October 2022

2022 Little Rock Tech Fest

★ Presented projects for SAU's Computer Science department table, October 2022

2022 SAU Game Development Camp

★ Mentored programming and design classes to help high school students make their first video game, July 2022

Computer Simulation and Gaming Conference (CSGC)

★ 2nd place postsecondary game, (Tulsa, OK) April 2022

2021 Arkansas Indie Fest

★ Presented projects "Will to Live" and "Paine's Furniture Emporium" for public playtest, October 2021

Game Jams

- ★ SAU Fall Game Jams: 2019, 2020, 2021, and 2022
- ★ Global Game Jams: 2020, 2021, 2022, and 2023
- ★ Louisiana Tech: 2023
- ★ Game Developer's Anonymous Game Jam: 2023