Aric Hylton

Software Engineer

arich212@gmail.com   405-905-1036   arichylton.com   github.com/arichylton

EXPERIENCE

MasterTapp — *Co-Owner*

04 2017 - PRESENT

A small game development company started by my brother and I where we work on developing, designing, and releasing games through Steam and Android. We have released *Saighead* in 2021 on Steam and *Balloon Quest* in 2017 on the Google Play Store. We are currently working on another Steam game which should be releasing in 2023. During this time I have utilized the Unity game engine, integrating business models into the applications and have done extensive research on C#, game design, and working with/organizing team workflow.

EDUCATION

Full Sail University — *Bachelors of Science, Computer Science*

08 2020 - PRESENT // Online // 3.58 GPA

Building foundations in design, development, and implementation of software-based solutions for business, entertainment, and consumer markets. Working with peers to develop applications and understand the dynamic of a team environment.

Oklahoma City Community College — *General Education*

08 2015 - 05 2017 // Oklahoma City // 3.5 GPA

Studied basics for general education and developed good workflows and a solid routine during my time here. Listed on the Presidential Honor Roll in 2016 for the academic success I had during that year.

PROJECTS

Saighead – Steam

Created using Unity and C#, this video game was launched on steam in 2021. Players navigate different levels and challenges that unlock future sections. Multiple modes that introduce fun mechanics and rewards if completed.

Moviely – Heroku

Utilizes React components and *The Movie Database* API that allows users to search specific movie details, find popular movies, and continue as a user or guest through authentication.

Weatherly – Heroku

This project fetches weather data asynchronously based on a searched location in the United States. It uses react/redux and works with a weather API to retrieve the information for the user.

SKILLS

Programming Languages
Javascript (ES6), Python, C#, HTML, CSS

Libraries & Frameworks
React, .Net, Node.js, Express, Redux

Tools & Platforms
Git, Heroku, Adobe Suite, Visual Studio, Android Studio

Design
UI/UX Design, Game Design, Responsive Web Design

COURSES

34.5 hours of *The Complete Node.js Developer Course (3rd edition)*

47.5 hours of *Modern React with Redux (2020 update)*

32.5 hours of *The Complete Web Developer in 2020: Zero to Mastery*

22 hours of *2022 Complete Python Bootcamp From to Hero in Python*

28 hours of *The Complete JavaScript Course 2021: Build Real Projects!*

13 hours of *Build Responsive Real World Websites with HTML5 and CSS3*

18.5 hours of *Ultimate AWS Certified Developer Associate 2020*