Aric Hylton

Software Engineer

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EXPERIENCE

MasterTapp — *Co-Owner*

04 2017 - 2022

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. 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 version control management.

EDUCATION

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

08 2020 - EXPECTED 11 2023 // Online // 3.1 GPA

Building strong 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 working in 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 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 - Netlify

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.

Playify - Heroku

Playify incorporates a Client/Server project structure that allows users to authenticate through the Spotify API. The server maintains the access token and login functionality while the client uses React to render the user's spotify data and look up specific information about their profile.

SKILLS

Programming Languages
Javascript, Python, C#, HTML, CSS

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

Tools & Platforms
Git, Heroku, Netlify, Bootstrap, Adobe Suite, Visual 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*