Aric Hylton

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PROFESSIONAL SUMMARY

Recent Computer Science graduate with years of experience specializing in front-end development, maintaining databases for dynamic web applications, and ensuring seamless interactions between front-end and back-end systems.

WORK EXPERIENCE

Software Developer, MasterTapp

Apr 2017 - May 2021

- Built core gameplay loops and designed systems to improve user experience. Used C#, Unity, Steamworks, and Adobe Suite.
- Managed project structure, created assets, and developed C# scripts that allowed for scalable systems and ease of team productivity.

SKILLS

Languages: JavaScript, React, Redux, SQL, Python, C#, HTML, CSS

Technologies: Node.js, Express, Firebase, Git, Heroku, Netlify, Jira, Visual Studio, Microsoft Office

EDUCATION

Bachelor of Science - BS, Computer Science, Full Sail University

Aug 2021 - Nov 2023

- Focus Areas: Software Engineering, Functional Programming, Software Integration
- GPA: 3.2

General Studies - Associates, Oklahoma City Community College

Aug 2015 - May 2017

- Presidential Honor Roll 2016
- GPA: 3.5

PROJECTS

Swiftshop Jul 2023 – Nov 2023

- E-commerce capstone project hosted on Netlify that allows consumers to sign-in through firebase, browse various selections, and continue to checkout with Stripe payment.
- Technologies used: React, Firebase, Stripe, Express, Netlify

Saighead Nov 2019 – Apr 2021

- In a team of 2, built a video game with over 100 levels that had various game systems that tested users' abilities, allowed purchases through Steamworks and utilized a database to hold all user information.
- Technologies used: C#, Unity, Steam, Adobe Suite

Playify Apr 2023

- Using the Spotify API, this application allows users to authenticate into their personal Spotify accounts and get enhanced insight on their listening habits.
- Technologies used: React, Bootstrap, Spotify API, Express, Heroku