Christopher James King

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QUALIFICATIONS

I am a fast learner looking for a programming job with an innovative technology company. A-Frame, C, C#, CSS, D3, Git, HTML, Java, JavaScript, jQuery, Python, SQL, THREE.js.

EDUCATION

The Ohio State University, Columbus, OH

BS in Computer Science and Engineering, 2020, GPA: 2.893 Specialized in Computer Graphics and Game Design Media Marketing and Communications Scholars, Pi Kappa Phi Fraternity

INTERNSHIP

Equality Lab, Miami, Florida, June 2020 – Present, Remote

Mozilla Hubs Lead Custom Client Developer, A-Frame, THREE.js, JavaScript, React, AWS. At Equality Lab, I work with a team of developer and designer interns from around the world to develop a virtual reality learning platform for the students of Miami Dade school district. As the lead custom client developer, my work has included a variety of topics including creating a transition between scenes, snapping and resizing objects to points in 3D space, using trigger volumes to play 360 degree videos, assisting with the development of the avatar customizer, creating a mirror for users to look at their avatar, and so much more.

PROJECTS: Available on my Portfolio Website

Tanks 3D, May 2020 – June 2020

Independent, Unity, C#, Procedural Generation, Multiplayer, Windows 10, Web GL, Xbox.

Save the Children Presents Eyes of Mariam, January 2020 – May 2020

Collaborative, Animation Capstone, VR, Oculus Quest, Unity, C#, Windows 10, Mixamo, Xbox. Our project was chosen by Equality Lab, our Animation Capstone sponsor, to be placed on their website and developed further for Save the Children.

COVID 19 Interactive Mirror, January 2020 – May 2020

Collaborative, Data Visualization, HTML, CSS, JavaScript, jQuery, D3, Excel, GitHub, Python.

Further Work Experience

Classroom and Digital Union Tech Support, Columbus, Ohio, January 2020 – March 2020 **Sidon Lebanese Bakery and Grill**, Toledo, Ohio, May 2019 – January 2020