William Beaty

(216)-406-1017

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EDUCATION

Kent State University, Kent OH — Bachelor of Computer Science

December 2020 GPA 3.83

Pursuing a career in video game development as a programmer, by obtaining a degree in Computer Science.

Cuyahoga Community College, Cleveland OH — Associate of Science

May 2018

Pursuing a Four Year degree in Computer Science after completing my Associates of Science. In addition to my core classes, I enrolled in courses for Game Design and Computer Animation.

EXPERIENCE

Target, Stow OH — Hardlines Team Member

August 2018

Assist customers in finding and selecting merchandise. Ensure the department looks clean and professional.

Staples, Lakewood OH — Technology Associate

July 2013 - August 2018

Repair and sales of personal and business computers. Work in a fast paced customer service focused environment. Establishing customer relationships. Drawing from a broad knowledge of technology to create solutions for customers.

PROJECTS

Phase Drift Mobile Arcade Shooter

- Developed for and published on iOS and Android
- Created a custom solution to random stage generation
- Iterated upon though user feedback

Procedural Generation in Unity

- Implemented various styles of level generation in Unity
- Produced code which creates valid level by editing images together
- Documented the project in online videos