Eric Tang

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SKILLS

C

• C++

Java

HTML/CSS

Javascript

Python

Crayon

Windows/Linux

• Digital 2D Animation

EDUCATION

University of Massachusetts Amherst, May, 2020

- Bachelor of Science in Computer Science
- GPA: [3.657/4.000]

RELEVANT COURSES

Software Development

Data Structures

- Web Development
- Algorithms

- Operating Systems
- Drawing/Animation

PROJECTS

• Summer, 2017: Avatar Image Converter

Implemented and hosted a Javascript script used to convert a 32x32 pixel image to a string of hexadecimal codes for use in an online forum.

• Summer, 2017: Crayon Game

Designed and wrote a platformer, bullet hell style game. Written in Crayon, using object oriented programming to handle enemies and projectiles.

• Summer, 2018: Personal Website

Created and maintained a HTML/CSS/javascript based website used to showcase personal creative projects (comics, films, animations, essays, short stories).

Fall, 2018: Multi Threaded Chat System

Collaborated with a team of three others to implement a multithreaded, terminal based IM program with support for multiple rooms and commands. Written in C and Python.

HONORS

- Admitted to UMass Amherst Honors College
- UMass Amherst Dean's List, Spring, 2017 Fall, 2018
- Best Animation Five College Film Festival 2017

EXPERIENCE

June - August, 2017: IT Intern, Watts Water Technologies, North Andover, MA

- Assisted IT director with providing technical support in the department
- Worked with IT analysts in documenting and implementing critical database and ERP management procedures
- Presented work to high level executives at regular workshops for interns about working in professional environments