

Spencer Louis Poisseroux

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EDUCATION

Pace University, Seidenberg School of Computer Science & Information Systems
Bachelor of Science (B.S.) in Computer Science, Minor in Digital & Time-Based Art
GPA 3.37

New York, NY
June 2021

K12 International Academy
High School
GPA 3.75

Herndon, VA
June 2017

RELEVANT COURSEWORK

Java Programming | Computer Architecture | UNIX & C Programming | Web Development | Algorithms & Computing Theory

TECHNICAL SKILLS

Programming Languages: Python, Java, React Native, React, C, C++, C#, HTML/CSS, JavaScript
Software: Adobe Suite, MS Office, VSC, Unity, Unreal, Cinema4D, Ableton, Logic Pro, Processing3

PROJECTS

VR World April 2020

- Utilize Cinema4D to model the environment, buildings, and characters for the virtual reality world from scratch.
- Imported assets into Unity and used Oculus development kit to implement VR compatibility and interaction.

Dungeon Crawler May 2020

- Created a 2D infinite and procedurally generated dungeon crawler where the player must collect items and avoid enemies to stay alive and see how many floors they can traverse.
- Utilized animation trees, sound managers, and algorithms to spawn floors to make the game dynamic and engaging.

Perspective Puzzle (Global Game Jam 2020) January 2020

- Created a Unity 3D puzzle game where the player pieces together a broken statue using the camera's perspective (which the user can control) to aid in the process. Statue assets created in Blender, version control with GitHub.

EXPERIENCE

NYU Langone Health, EPIC Desktop Support New York, NY
Student Intern January 2019 – May 2019

- Use AirWatch to build new devices on the NYU Langone system; GroundControl to manage all NYU L. devices
- Utilize Active Directory to manage and migrate print servers

Information Technology Services at Pace University New York, NY
ITS Staff June 2018 – Present

- Work with students, faculty, and staff to resolve any technological problems that arise and manage computer labs
- Utilize Help Desk ticketing system; create tickets for any request that fell out of ITS' ability to control

LEADERSHIP

Kappa Sigma (Tau-Delta chapter), Vice President January 2018 – May 2019

- Manage all internal functions of the chapter including meetings and events
- Organize events, fundraisers, and charity events and work with other organizations to maximize efforts

Rotary International, Summer Exchange Host July 2015 – Present

- Assist in translation of tours both in Japan and the United States and host international students

LANGUAGES

Japanese