Yueming Liu

954-998-2888   YL3436@cornell.edu

Cornell University

EDUCATION

Cornell University	Aug 2020 - May 2021

Mechanical Engineering, Computer Science minor | College of Engineering

GPA: 4.13 / 4.3

Engineering Dean's List, Rose House Scholar

Related Courses: Statics & Mechanics of Solids (A+), Linear Algebra (A+), Objected Oriented Programming (A), Physics E&M (A+), Thermodynamics (A+), Discrete Mathematics (A+), Differential Equations (A), Game Architecture (A),

WORK & PROJECT EXPERIENCE

SHUI BioSolutions Technology, LLC.	Jul 2021 - Present
Software Engineer	New York

- Worked with a team on full stack website and app development from scratch to launch.

- Worked on promoting the company on social media.

- Responsible for the planning and budgeting of on and off-campus recruitment.

Website Development	Jul 2021 - Present
Independent Project	New York

- Self-taught React, JavaScript, html and css.

- Developed website for the Ring of Steel club. (https://ring-of-steel-ithaca.netlify.app/)

- Acquired the knowlege of building and animating 3D models and embedding them into websites.

Cornell Game Design Initiative	Feb 2021 - Jun 2021
Design Lead	Ithaca

- Participated in this team-based game design project and built a platformer from scratch.

- Contributed as both a programmer and an artist.

- Responsible for programming, character design, animation, and making design decisions in general.

Indie Game Design	Feb 2021 - Apr 2021
Independent Project	New York

- Designed and programmed the puzzle adventure game *7 Days* with the Unity game engine.

- Published the game on itch.io and received over two hundred downloads in the first week. (https://uming.itch.io/7-days)

- Make video tutorials about Unity tricks and have over 4,000 followers on social media.

COMMUNITY INVOLVEMENT

Ring of Steel Ithaca - Cornell Stage Combat Club	Sep 2020 - Present

Vice President

- Learn and teach swords fighting.

- Plan club events such as club fest and choreography.

- Craft swords and daggers for fun.

SKILLS & INTERESTS

- **Skills:** SolidWorks, Microsoft Office, Java, JavaScript, Python, MATLAB, C#, Unity, Blender, Procreate, video editing, 2D and 3D animations, Mandarin Chinese, technical writing.

- **Interests:** Woodworking, coding, knife crafting, hiking, digital art, photography, video editing.