Emily "Huilin" Khouw

≥ ejk2827@rit.edu **↓** (952)-242-7920 **♀** St. Paul, MN

PROFESSIONAL EXPERIENCE

Social Media and Marketing Assistant, Rochester Institute of Technology

10/2024 - Present

- Create social media content for the College of Computing to promote student life activities and highlight the student experience at RIT
- Collaborate with the marketing team to create a social media strategy to attract prospective students.

Web Developer/Designer, Changeling VR

05/2024 - 08/2024

- Implemented interactive mini web games allowing players to explore the game's characters before downloading.
- Rochester, NY
- Designed and developed a promotional website for Changeling VR ensuring alignment with the game's narrative and branding.
- Participated in daily standups to discuss progress and iterate based on feedback from supervisor

EDUCATION

B.S. in Game Design & Development, Minor in Web Development, *Rochester Institute of Technology* Courses: Game Development and Algorithm Problem Solving (C#), Rich Media Web App (HTML/CSS/Javascript), Interactive Media Development (C#, Unity), Intro to Data Systems, Software

08/2022 - 05/2026

TECHNICAL SKILLS

Design Principles and Patterns (Java)

Languages

Tools

C#, Java, HTML, CSS, TypeScript, JavaScript, C++, SQL

GitHub, Node.JS, PIXI.JS, Unity, Monogame, Maya, VS Studio/Code

ORGANIZATIONS

PR Chair 11/2023 – Present

- Assist with club operations including planning events and managing social media.
- Market the club's activities and fundraisers to reach a wider audience.
- Create graphics to advertise club events and attract new members.
- Manage social media accounts of SASE RIT.

Media Team 01/2023 - 05/2024

- Manage social media accounts of Nova Dance Crew at RIT with a team of three
- Provide visually appealing graphics to advertise club events and workshops using Procreate, Canva, and Adobe Illustrator.

PROJECTS

Dylan's Web Experience, Group Work Project

05/2024 - 08/2024

- Utilized PIXI JS, Javascript, HTML, and CSS to create a meaningful web experience based on the narrative of the Changeling VR game.
- Collaborated with supervisor and team members to iterate based on criticism and feedback.

Inkwell, Solo Academic Project

04/2025

- Developed a blogging website with a login and sign up feature
- Utilized React.JS, Node.JS, JavaScript, and HTML to create frontend and backend
- Enhanced website with use of MongoDB and RedisCloud

Audio Visualizer, Solo Academic Project

11/2024

- Constructed an audio visualizer website with filters for bass and treble as well as volume control
- Utilized Bulma framework to design interface and visuals.