# KAREN SPRIGGS

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#### **EXPERIENCE**

#### **JANUARY 2020 - PRESENT**

# TUTOR AND LAB ASSISTANT, COLUMBIA COLLEGE CHICAGO

- Tutoring students and guiding them towards completing homework assignments
- Diagnosing technical problems and performing the necessary steps to remedy them
- Assisting students with checking in and returning equipment
- Utilizing collaborative skills in order to fulfill tasks as a team with coworkers
- Working as a teacher's assistant for a summer programming class

#### **JUNE 2022 - PRESENT**

#### **GAMEPLAY PROGRAMMER, NIGHT CITY GAMES**

- Collaborating using Github and Discord to address project needs
- Fixing and documenting bugs found through playtesting
- Creating a user account system using Playfab's RESTful API
- Architecting a system for players to customize their in-game rooms
- Building unit tests for in-game systems

#### **SEPTEMBER 2022 - PRESENT**

# INARI PROJECT DIRECTOR, COLUMBIA COLLEGE CHICAGO

- Guiding team towards meeting monthly project milestones through the management of weekly Agile sprints
- Programming in-game systems such as enemy behavior and save data management
- Supporting all aspects of development including art, design, and user experience
- Using collaborative software like Microsoft Teams and Github for group organization

# **EDUCATION**

SEPTEMBER 2019 – PRESENT

PROGRAMMING - BACHELOR OF SCIENCE, COLUMBIA COLLEGE CHICAGO

**GPA: 3.96** 

# SKILLS

- Experience coding with Unity, Python, C#, C++, Javascript, CSS, and HTML
- Skilled with Adobe Photoshop for use in graphic and document design
- Proficient with Office 365 applications, notedly Word, Powerpoint, and Excel
- Experience with collaboration tools including Miro, Github, Discord, and Microsoft Teams
- Strong communication skills
- Patient and thorough when completing tasks