

# ELLA SOCCOLI

## Game Developer Looking for Co-op Summer 2023

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esoccoli

ella-soccoli

New York, USA

## EDUCATION

Rochester Institute of Technology

**BS Game Design and Development**

May 2026

- Achieved a GPA of 3.8
- Awarded Dean's List for Fall 2022

## PROJECTS

Brick Breaker | esoccoli/BrickBreaker

**C#, MonoGame**

- Developed a custom Brick Breaker game in C# using the MonoGame Framework
- Enhanced knowledge of C# and programming in general
- Discovered new methods for maintaining project organization and tracking tasks.

NewUHC | esoccoli/NewUHC

**Java, PaperMC**

- Heightened knowledge of Minecraft modification and development
- Explored techniques for organizing and managing large-scale projects

MemoryGame | esoccoli/MemoryGame

**C#, MonoGame**

- Expanded knowledge of the MonoGame framework
- Heightened skills in object-oriented design

## EXPERIENCE

Student Note Taker

**Rochester Institute of Technology**

January 2023 - Present

- Took comprehensive notes for physics and criminal justice class
- Uploaded notes to an access portal for students with accommodations to view them
- Improved ability to take effective notes

## SKILLS

### Languages

C# Java Python LaTeX  
HTML/CSS MonoGame  
.NET Core

### Technologies

Linux git GitHub vim  
zsh OKD Docker  
IntelliJ IDEA Visual Studio  
VS Code

## ACTIVITIES

Computer Science House

**Rochester Institute of Technology**

May 2022 - Present

- Participated in a student-run organization consisting primarily of people enthusiastic about computers and programming
- Contributed to a large-scale project to build a custom arcade machine from scratch
- Collaborated with peers to enhance knowledge and share ideas

Game Symphony Orchestra

**Rochester Institute of Technology**

August 2022 - Present

- Member of a student-run orchestra group that performs video game music
- Enhanced music reading skills and playing techniques
- Participated in a community of students enthusiastic about music