Tyler Eisner

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EDUCATION

The University of Chicago

Chicago, IL

Bachelor of Arts in Computer Science, Minor in Media Arts and Design

September 2023 - June 2027

GPA: 3.65/4.0

Relevant Coursework: Algorithms, Discrete Mathematics, Systems Programming, Data Science, Computer

Graphics

TECHNICAL SKILLS

Languages: Python, C#, Java, JavaScript, C, C++, HTML/CSS, Dart

Frameworks: React, Node.js, Flutter

Developer Tools: Git, Unity, VS Code, Visual Studio, IntelliJ, Google Cloud Platform, Firebase

EXPERIENCE

Servellina Games Remote

Game Development Intern

June 2025 - August 2025

- Designed and developed a custom dialogue interpreter for YarnSpinner in Unity for the final build
- · Assisted in creating and coding core gameplay systems, such as exploration and abilities

Apex Lab UChicago

Chicago, IL

VR Development Intern

July 2024 - August 2024

- Created a VR application in Unity and wrote C# code for neuroscience experiments
- Utilized Varjo VR headset and eye-tracking software to track eye measurements
- Wrote Python lab streaming layer code to time and log data for experiments

Bookmarks Winston-Salem, NC

 $AmeriCorps\ Intern$

June 2023 - August 2023

- Created 50+ graphics for marketing material to promote new books and store events
- Collaborated with the head of marketing in planning distribution methods for marketing material

Supplyve Jerusalem, Israel

App Development Intern

March 2023 - May 2023

- Programmed and implemented a Python script for reading information from inventory tables
- Utilized Flutter framework to design and program a screen recording app to be used for QA to improve ease of testing and bug reporting

Projects

Fateweaver @ UChicago Game Design | Unity, C#

October 2024 – May 2025

- Wrote a 20-page design document for a video game detailing gameplay, mechanics, and narrative concepts for a rougelike ARPG
- Designed and developed the prototype for the game in Unity in a 3-person team as part of the UChicago Game Design development track
- Programmed the main combat and progression mechanics for the game and did extensive play testing and bug fixing before showcasing the game at a UChicago Game Design event to 30+ peers and faculty

ACTIVITIES

UChicago Game Design

Chicago, IL

Board Member

March 2024 - Present

- · Assist in organizing and planning meetings, management of club resources, and relationships with faculty
- Oversee the Design and Development Track of UGD, running meetings and teaching new students about game design principles and basic game development