# **Everett** Xu

### **OBJECTIVES**

I am looking for an internship or research opportunity as a software development engineer where I can contribute to innovative projects while gaining hands-on experience during the summer of 2025.

## EXPERIENCE

# University of Miami, Virtual Experience Simulation Lab, Coral Gables — VR/AR Developer

September 2023 - present As a developer of VESL, I create VR programs using Unity Engine and C# to solve real-world problems.

# **University of Miami**, Coral Gables — *Teaching Assistant*

August 2024 - present Teaching Assistant for course CSC115 Python Programming for Everyone

# University of Miami, Esports, Coral Gables – Moderator

January 2023 - present As a moderator of UM Esports, I administrate the official Discord channel, organize community events, and schedule games for the teams.

#### **EDUCATION**

# University of Miami, Coral Gables

August 2023 - May 2027 B.S. in Computer Science – Data Science Track Relevant courses: Python Programming, Java Programming, Computer Organization and Architecture, Algorithms and Data Structure, System Programming, Theory of Computing, Probability and Statistics, Autonomous Robot GPA 4.0

## PROJECTS

## Temikki Gardens

An AR android program created with Unity Engine and C# for hospitalized children. The function includes journaling, character customization, virtual animal feeding, and gardening.

# **Applied Behavior Program**

An AR android program created with Unity Engine, C#, and Vuforia image recognition that automates experiments where children select cards based on the 3D model displayed.

# **Personal Website**

A personal website created with HTML, CSS, and Javascript for my portfolio and personal information.

# **Other Projects**

Please visit the link to my GitHub profile

305-607-1840 everettmay1025@gmail.com

## **TECHNICAL SKILLS**

Python
Java
C/C++
C#
Javascript
HTML/CSS
Matlab
Git
Tensorflow

## LANGUAGES

English

Chinese

Japanese

LINKS

everett.moe

github.com/EverettMay