

Justin Yip

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EDUCATION

UNIVERSITY OF HAWAII AT MANOA

Major:

- Computer Science
- Academy of Creative Media: Animation
- Cumulative GPA 3.44

Honolulu, Hawai'i
Fall 2019 – Present

EMPLOYMENT

UNDERGRAD RESEARCH ASSISTANT

Laboratory for Advanced Visualization Applications at UH Manoa
Research Assistant

Honolulu, Hawaii
April 2023 - Present

- Develop virtual reality applications in the Unity game engine

INFO TECH-DNS COMPUTER & NETWORK SUPPORT SPECIALIST

Hamilton Library UH Manoa

Honolulu, Hawaii
March 2021 - August 2023

IT Technician

- Helped staff with computer issues
- Troubleshoot and fix computer hardware and software
- Manage computers on the library subnets
- Reimage computers
- Kept track and logged all computer and hardware in the library

KUMON

Aina Hina Shopping Center

Honolulu, Hawai'i
July 2019 – November 2019

Tutor

- Helped students with learning math and reading
- Corrected students homework and classwork

ISLAND BREW

Hawaii Kai Shopping Center

Honolulu, Hawai'i
July 2019 – August 2018

Team member

- Prepared and cooked food
- Washed dishes and cleaned tables
- Communicate and coordinated with coworkers
- Ran dishes to customers

PROGRAMMING AND SOFTWARE SKILLS

PROGRAMMING

- C#
- HTML
- CSS
- Java
- C
- Javascript

SOFTWARE

- Adobe Photoshop
- Autodesk Maya
- Adobe Premier
- Unity Engine
- Toon Boom Harmony
- Final Draft 12
- Unreal Engine

ACCOMPLISHMENTS

- Homebound
 - Self published game publicly released on Steam on September 22nd 2023
 - <https://store.steampowered.com/app/2568870/homebound/>

CAMPUS AND COMMUNITY ACTIVITIES

UNIVERSITY OF MANOA GAME DEVELOPMENT CLUB

Coding Officer

- Organize club plans and events
- Manage and organize members in the development of games
- Teach club members how to use unreal and unity engines
- Lead development and design of games

Honolulu, Hawai'i

Summer 2022 - Current