ZUO WANG

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5634 Brooklyn Ave NE, Seattle, WA 98105

Education

University of Washington

Seattle, WA 09/2019 - 06/2023 Human Centered Design & Engineering with a focus on Computer Science

Skills

Programming:

Python

Java

c & c++

x86-64

Dart & Flutter

Data Structure & Algorithm

Tools:

CAD & 3D Design

Unity

Microsoft Suite

Language:

English

Mandarin

Conversational Spanish

Extracurricular

University

Unite UW

Husky Robotics Software & Business Team UW App Dev Club

Pickup futsal

Spikeball Club

Reformed University Fellowship (RUF)

High School

National Honor Society Varsity soccer, track & field, and tennis PA Rush Club Soccer

WORK EXPERIENCE

MeloDonG - Game Development Engineer Internship

Beijing, China | December, 2020 - February, 2021

- Created 3D gaming environments and character animations
- Managed game objects using C# scripts

XiaoMi - Software Engineer Internship

Beijing, China | September, 2020 - December, 2020

- Designed user Interfaces and managed application life cycles
- Developed native library regarding 3D audio

Xuberance – 3D Printing Internship

Shanghai, China | June, 2017 – July, 2017

- Practiced 3D designing and printing using Maya, Rhino, Grasshopper, KeyShot, and Unreal Engine
- Integrated Python into generating 3D patterns
- Experimented with robotic arms and visual reality
- Gained collaborative skills by working on teams

ADDITIONAL EXPERIENCE

Facilitator - Unite UW

Seattle, WA | October, 2021 - Present

- Organized and facilitated group events
- Spread genuineness and goodwill among multi-cultural participants
- Gained leadership and organizational skills

Volunteer - ROOTS Young Adults Shelter

Seattle, WA | December, 2019 - March, 2020

- Distributed hygiene supplies to guests
- Directed guests to available facilities
- Enforced safety procedures and policies
- Engaged with Seattle's homeless community

Volunteer

Barahona, the Dominican Republic | November, 2016 & November, 2017

- Constructed the foundation of a building
- Practiced intense manual labor in a team setting
- Networked with locals and gained international communication skills