

Oliver(Hao) Chen

Game Developer/Game Designer

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Portfolio: <https://hao-oliverchen.github.io>

Career Objective

I am a responsible person with good judgment, time management, and a flexible schedule. I aim to leverage my abilities to successfully fill your company's vacancy. I was frequently praised as hard-working by my peers, I can be relied upon to help your company achieve its goals.

Skills

- Experienced Unity and Unreal engine user
- Familiar with C#, C/C++, Java, Python
- Quality-oriented Computer Game Design major
- Knowledge of programming, testing, and troubleshooting
- Excellent communicator
- Fluent Chinese speaker

Experience

May 2022 - August 2022

MassDigi (SIP22) | Worcester, MA, USA - *Game Developer*

- Conduct regular design reviews throughout the game development process.
- Collaborate with artists to achieve appropriate visual style.
- Create and manage documentation, production schedules, prototyping goals, and communication plans in collaboration with the producer and designer.
- Create gameplay prototypes for presentation to creative and technical staff and management.

February 2022 - May 2022

MassDigi(Digi Studio) | Worcester, MA, USA - *Game Developer*

- Collaborate with artists to achieve appropriate visual style.
- Create and manage documentation, production schedules, and communication plans in collaboration with the producer.
- Bug-fixing
- Code refactoring

June 2021 - August 2021

Forgame | Guangzhou, Guangdong, China - *Software Developer*

- Modify existing software to correct errors, allow it to adapt to new hardware, or improve its performance.
- Store, retrieve, and manipulate data for analysis of system capabilities and requirements.
- Consult with customers about software system design and maintenance.

Education

August 2019 - May 2023

Worcester Polytechnic Institute | Worcester, MA, USA - *CS & IMGD double major*

Relevant Course

- Technical Game Development
- Software Engineering
- Algorithms
- Computer Graphics
- Machine Learning
- Game Development Process
- Advanced Storytelling: Quest Logic And Level Design

Awards

- WPI Dean's List Fall 2019
- WPI Dean's List Fall 2021
- WPI Dean's List Fall 2022
- WPI President's IQP Awards Winner - 2022

Extracurricular Activity

- Cybersecurity Club
- WPI League of Legends Esports team