zhimingchen

Gameplay Programmer

background

Singaporean Australian PR

contact

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portfolio

zhiming.me/portfolio

languages

English mother tongue Mandarin conversational

vision

To **grow culture** with and around play. I aspire to push the perception of **what games can be**, to challenge **how games are made**, and to uplift the **communities in and around games**.

experience

2019-now Wargaming Sydney

Software Engineer

- · Working on a new unannounced IP as a gameplay and generalist programmer.
- Developed technology behind to the creation of gameplay features in the Unreal game engine.
- Facilitated communication and collaboration with overseas studios for the project, mainly in UK and US.
- Worked with a team in an agile environment and contributed to the improvement of practices and processes.

2017-19 No Moss Studios

Sydney, Australia

Sydney, Australia

Co-founder & Gameplay programmer

- Shared responsibilities for driving the vision and operations in the studio.
- As a programmer, I worked as a sole programmer on projects to leading teams of 2-3 people with mixed disciplines. Helping ship three mobile and two PC titles. Development done in Unity.

skills

Programming languages

C++ C# Python

Software

Game Engines: Unity, Unreal, Godot Management: JIRA, Trello Source Control: Perforce, Git Communication: Slack, Teams

IDEs: Visual Studios, VS Code

2017 Professional Scrum Master 1

Scrum.org

Certificatied professional scrum master one from scrum.org. I have experience practising as scrum master for game development teams.

achievements

Personal Game Projects

irori / Gacha

- 90k+ total plays online.
- Featured on numerous game articles and playthroughs.

Speaking and Presentations

On tiny games and short development cycles - PlayFare Festival 2019 Prototyping workshop - No Moss Makers event 2017

education

2014–18 **BS in Computer Science in Real-Time Interactive Simulation**

DigiPen Institute of

Technology, Singapore

With a focus on computer science for game development, I'm proudest of my work on the gameplay scripting system and VR rendering pipeline for a custom 3D game engine.

interests

professional: gameplay implementation, level and systems design, game jams! **personal:** performing improv, bouldering, philosophy, musicals, hiking