# **Chin Xiang Chong**

chinxiangchong@gmail.com / 425-221-9774 / @tangentiallogic

Los Angeles, CA

## www.waxinlyrical.com/projects

#### **SKILLS**

- Technical Designer with background in Computer Science
- Specializing in designing and implementing core gameplay systems in script
- Track record of assisting content pipeline with in-game tools for efficient iteration
- Comfortable with 3D editors e.g. Unreal Engine 4, Hammer
- Fluent in Mandarin Chinese (Native speaker), Japanese (JLPT Level 1)

#### **EXPERIENCE**

Systems Designer, Respawn Entertainment, Jul 2012 - Present, Oculus Project

- Designed and implemented core gameplay systems
- More details available upon request

## Multiplayer Designer, Respawn Entertainment, Jul 2012 - Present, Titanfall 2

- Designed and implemented core gameplay systems, e.g. Rodeo, Boosts, Pilot/Titan Melee, Weapons, etc
- Provided Art, Audio, FX and Animation script support via debug tools, implementing assets in-game, etc
- Collaborated with Code team in identifying and optimizing inefficient script systems
- Added post-launch anti-cheat Loadout Validation systems
- Provided scripting support for cosmetic microtransactions, e.g. Prime Titans
- Gave a talk on the design of Rodeo at GDC 2017( <a href="https://t.co/dwSJAMcaQf">https://t.co/dwSJAMcaQf</a>)

### Designer, Respawn Entertainment, Jul 2012 - Present, Titanfall

- Designed and implemented core gameplay systems, e.g. Pilot/Titan Melee, Rodeo, Dome Shield, Evacuation, etc
- Responsible for Marked For Death and Wingman Last Titan Standing post-launch game modes
- Worked closely with Audio team to implement script systems for Music, Grunt Chatter, Titan AI VO
- Assisted on level-specific cinematic scripting for Angel City, Fracture E3 demo
- Provided Art, Audio, FX and Animation script support via debug tools, implementing assets in-game, etc
- Collaborated with Code team in identifying and optimizing inefficient script systems

## **Designer**, Team Radioactive Dodos, Jan 2011 – Apr 2011, Leshy, (3D Size-Shifting Puzzle Platformer, PC)

- Leshy was Finalist in 2012 Independent Propeller Awards for Best Design, Best Audio, and Technical Excellence
- Game awarded 'Best Master's Game' and 'Best Master's Technology' in 2011 DigiPen Student Game Awards
- Came up with game concept, designed levels, gameplay mechanics, and HUD
- Implemented in C++ level editor functionality, gameplay logic, HUD, and extra game modes

# **Developer,** Morgan Stanley Japan Securities Co., Ltd, Aug 2008 – Jul 2010, Vista Trade Allocation Team

- Designed and implemented new system for handling Daily Volume Discount eligible trades in Tokyo
- Created scripts for handling production outages and maintaining standards of code base and config files
- Frequent Production Support duties e.g. finding missing trades, identifying data quality issues, etc

### **EDUCATION**

- DigiPen Institute of Technology, Master's of Science in Computer Science, Sep 2010 May 2012
- Cornell University, Bachelor of Arts with Double Major in C.S. and Economics, Aug 2004 May 2008