

# Alex Zhang

## Game Developer

Seattle, WA  
(206) - 227 - 1912  
zhang.alexh@gmail.com  
[LinkedIn](#)  
[alexzhang.dev](#)

## SKILLS

### Languages

C#	C/C++
Java	Python
Dart	

### Tools

Unity	Git
Perforce	Apache Thrift
Jira	

## EDUCATION

### University of Southern California

*B.S. Computer Science (Games)*  
2016 - 2019

Native speaker of English.  
Proficient in Mandarin Chinese.  
Proficient in Japanese.

## EXPERIENCE

### N3TWORK | Los Angeles CA & Seattle WA

*Tetris®, Tetris® Clash, Client (Unity) Engineer*

MAY 2019 - JAN 2021, MAR 2022 - PRESENT

- Developing [Legendary: Heroes Unchained](#), a new mobile title based on the Legendary: Game of Heroes IP with >100,000 pre-registrations..
- Designing thrift data types and writing code for node-based map, encounters, heroes, etc.
- Owned client-side leaderboards, name selection, tournaments, etc. on N3TWORK's mobile [Tetris®](#) app; designed gameplay configs for LiveOps and design tuning; wrote java server and python systems code as necessary per feature.
- Integrated Skillz SDK on [Tetris® Clash](#); with another engineer, developed client-side UI screens and metagame scoring features; shipped it as a standalone app in 4 months.
- Prototyped an unreleased mobile game; developed client-side Store, Profile, Mini-Game, Scoring screens.
- Represented the company at HackSC; mentored and judged student game projects; assisted in new-hire interviews.

### Egghouse | Los Angeles CA

*As It Is, Co-Director/Programmer*

DEC 2017 - SEP 2020

- Co-directed indie team part-time; developed 2D independent narrative-driven Unity PC/MAC game.
- Conducted remote weekly meetings; oversaw production through scrum boards; assigned and organized tasks. planned long-term feature development & milestones.
- Wrote all gameplay code including dialogue systems, dialogue-driven mini-games, cutscene systems.
- Designed social/psychological minigames representing social anxiety & pressure overload; organized & handled playtests.
- Designed & supervised pipelines for 2D hand-drawn art assets and FMOD music/SFX.
- Showcased at PixelPop 2018, Play NYC 2018, IndieCade 2018, MAGFest 2019, MAGWest 2019; designed and manned booth setups.
- Maintained a mailing list; wrote long-term budget sheets; created & delivered full production pitch presentations.

### Umami Team | USC, Los Angeles CA

*Umami Blast, Lead Engineer*

AUG 2018 - May 2019

- Led engineering team in delivering Zynga-sponsored match-3 mobile game. Oversaw task management; discussed task & performance estimates with creative and design leads.