# Suyi Diao

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Portfolio: https://diaosuyidsy.github.io/

### **EDUCATION**

**Vanderbilt University** Bachelor of Engineering, Computer Science

Aug 2014 – May 2018

Minor: Studio Art GPA: 3.801/4.0

#### **INTERNSHIP**

Netease Game, Inc. - Game Designer; Hangzhou, China

May – July 2016

- Designed and wrote the history of the new map for a mobile MMOFPS Eternal Frontier.
- Designed, wrote and implemented the new storylines on the new map.
- Created and implemented 2 new types of guest in the story lines.
- Wrote and designed an original 100-chain quest line and went through 3 times of iteration for perfection and changes.
- Created multiple new AI behaviors for guest lines and boss fight
- Eternal Frontier website: yhbj.163.com

Baitianinfo, Ltd. – Game System Designer; Guangzhou, China

May – Aug 2015

- Designed gaming systems for the first mobile game Baitian made, Sanguo.
- Worked with and coordinated among teammates in a team of 15, accumulated experiences in:
  - Writing formal and systematic game design documents for gaming systems as well as game mechanics
  - Using Axure RP to quickly prototype gaming system
  - Learned to express idea clearly to both programmers and graphic designer and coordinate them with each other to realize designer's idea
  - o Improve target functions quickly through prototyping
- Sanguo website: http://www.172tt.com/jszb/

## GAME PROJECTS (Portfolio https://diaosuyidsy.github.io/)

Medieval Cyprus - Team, Digital VR Game

Sep 2017 - Current

- Position: Lead Game Designer, Programmer
- An experimental VR game discussing the influence of culture to storytelling around 1200, Cyprus. Based on the story of Silence in 1001 Nights.

Merger - Solo, Digital Game

May - July 2017

• An experimental tower defense game featuring the relationship between quantity and quality.

Passage – Solo, Digital Game

Feb – Apr 2017

• A puzzle game based on the inspiration of life path collision.

Overflow - Solo, Mobile Game

Dec 2016

• A mobile game discussing the relationship of versatility and profession.

Slide.io - Solo, Online Mobile Game

Oct 2016 – Now

On-going online mobile game featuring diverse character choice in a racing .io game.

**Duot** – Solo, Mobile Game

Jan 2016 – Apr 2016

• A game about two avatars supporting each other to survive in a cruel world

Cannon Splash – Solo, Mobile Game

Feb 2015 – May 2015

• A puzzle game featuring mechanics and mimicking commercial games systems.

*Alpaca Village* – Team, Mobile Game

Summer 2013

- Position: Game Designer, Level Designer, QA
- A game all about happiness and joy

## **SKILLS**

- PROGRAMMING EXPERIENCE: Unity/C#, Java, C/C++, Python, Cocos-2dx, Android, SQL, MATLAB
- GRAPHIC DESIGN EXPERIENCE: Adobe Photoshop, Illustrator, Premiere Pro, Sai,
- PROTOTYPING EXPERIENCE: Axure RP, Excel, Behavior Tree