# TAN PANG REN

Technical Animator



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### **PROFILE**



I love making games and I am well versed in animation graph logic. I can decipher and create optimized and expandable logic for game requirements. I script tools to enable artists to work with DCC and engine more efficiently. I also like to share my knowledge an experiences with my teams. I believe team is only robust when we can share freely.

### **EXPERIENCE**



#### 2010 To Present **Technical Animator**

#### **Ubisoft Singapore**

#### **Project: Skull and Bones**

- worked on vanity and weapons pipeline, from skinning, to pipeline and integration
- involved in giving direction and advise to design, modelling, tech and animation
- created and expanded upon DCC tools for 3dsMax and Motion Builder
- implement and troubleshooting various NPC features, upgrading existing toolset and scripts

### Project : Assassin's Creed : Mirage

- Working on main animation graph of Main character and NPC's

2020 **Technical Animator Rock Nano Global** 

- Leading Animation Team and Character Rigger for mobile and VR games

- Character integration

2016 To 2020 **Lead 3D Animator** Redeye Studio

Singapore

Singapore

Singapore

2011 To 2012

- Supervising a local and overseas team of 27 Animators, riggers and producers to deliver quality animation for Disney: Epic Quest and One Piece: Bounty Rush
- Setting up Overseas Animation team from scratch. Establishing pipeline, work standard and quality control of team.
- Responsible for working with game designers and programmers from skill design to final output in engine.
- Integrating Game loops, figuring out breakdowns to ensure seamless animation during gameplay.
- Creating pipeline and artist tools in Maya that enable me and artists to work more effectively.

2014 To 2016 **Technical Artist**  Gumi Asia

- Worked on projects: Disney's Big Hero 6: Bot Fight (Android and IOS), Wakfu Raiders (Android and IOS).
  - Collaborated with Disney Interactive's producers to produce quality results for Big Hero 6 Characters
  - Created in-game 3D animation for the main characters as well as their Rigs

2013 To 2014

**Tiny Island Productions** 

- Animated for TV series project: G-fighters, creating stylistic animation and camera layouts.
  - Created python tools for animators and also for speeding up work flow within and between departments.

2013 Animator / Rigger Drawiz

Sunwoo Asia Pacific

- Animated creatures for PS4 game Metal Gear Solid 5 Singapore

Senior Animator

- Animated for TV series projects: Arpo (Korea), GON (Korea), Noonbory Season 2 (Korea) and Treehouse Detectives Singapore

- Formulated animation style of complicated shots to supplement the team animation library.
- Developed Mel and Python tools to improve animators' work flow and to solve issues for the lighting department.

### **EDUCATION**



2012 Gobelins Masterclass Singapore

2005 To 2009 Nanyang Technological University Singapore

Professional Training in Character Animation Bachelor of Fine Arts in Digital Animation (Hons)

## NOTABLE CLIENTS













