Dian Yi

dianyi@andrew.cmu.edu • www.echoyi.com • (412) 608-4591

Education

Carnegie Mellon University, Entertainment Technology Center, Pittsburgh, United State

Expected May 2023

Master of Entertainment Technology (ETC)

Xiamen University Malaysia, Sepang, Malaysia

Aug 2021

Bachelor of Engineering in Digital Media Technology (Honours)

Experience

Project Manager Intern NetEase, Hangzhou, China Mar 2021-July 2021

- Worked as a game project manager to monitor the production process of game art assets
- Participated in the optimization of game development process, plan formulation and risk management
- Used different in-company tools to manage game art outsourcing and resolved conflicts

Assistant, Game Design and Development

June 2020-Sept 2020

Tantrum Game Studio, Shanghai, China

- Participated in the game design and planning stage of a newly developed mini mobile game
- Drafted requirement documents and cooperated with game artists to confirm the art style
- Built a functional game demo by developing the game framework with C#-based Unity 2D

Visual Designer (Part-Time)

June 2019-Oct 2019

Min-an Overseas Supporting Service, Kuala Lumpur, Malaysia

- Designed visual elements needed in the preparation process of designing official WeChat platform
- Edited 56 WeChat articles with featured typesetting and images and posted four articles every Friday
- Completed the UI design in accordance with the design style of the WeChat pages

Academic Projects

Building Virtual Worlds, ETC

Sept 2021-Dec 2021

Game Artist & Designer & Producer

- Developed 5 games in every 2 weeks in different platforms (AR / VR / Makey Makey) using Unity
- Created environments and characters, and completed rigging, skinning and animations
- Applied terrain tool, post-processing, particle system, and shader graph to polish visual effects
- Involved in game mechanic design, concept design and UI design
- Worked as a producer to coordinate team work, assign tasks properly and track the progress

West World, XMUM Jan 2020

Environment Artist

- Created hard-surface models and PBR materials to generate a west town
- Rendered a fly-through animation to display features of the town

Skills

- Game Art & Design: Maya, Max, Substance Painter, Zbrush, Photoshop, Illustrator, Animate, Procreate, Axure RP
- Game Development: Unity, Unreal Engine, Alice 3, C#, C++, JavaScript
- Project Management: Confluence, Redmine, Office, Perforce, Git
- Video & Audio: Premiere, After Effect, Blender, Reaper
- Web Development: HTML, CSS, PHP, SQL
- Language: English, Mandarin, German, Malay