



PERSONAL PROFILE

Im Jaslyn chen, a technical artist passionate about interaction design with shaders , 3D assets and games, as well as thinking about new ways to optimise production workflows. My favourite themes are fantasy, toys and physics based simulations.

SOFTWARE EXPERIENCE

Coding / Game Dev

Unity, Unreal, C#, Github, JetBrains Rider , Firebase, AR, VR, MR

3d production

Maya, Zbrush, Substance Painter, Houdini, Nuke

Graphic / 2D Design - Adobe

Illustrator, Photoshop, Premier Pro, After Effects

Web development

HTML, CSS, JavaScript, React.js, Typescript Tailwind.css etc

Web Design

Figma, Adobe XD

EDUCATION

Nanyang Technological University

BFA in Art Design and Media | 2023 -

- NTU Koh Boon Hwee Scholarship

Ngee Ann Polytechnic

Diploma in Immersive Media | 2020 - 2023

- Ngee Ann Polytechnic Scholarship
- ICT society Exco, Treasurer
- Amphibi studios, Vice President

WORK EXPERIENCE

Project-in-charge

Ngee Ann Polytechnic | Mar 2023- July 2024

- The creation of various media and setting up of projects, hardware for Level 4 Immersive Labs in the school of ICT.

Developer and Artist Intern

Swirly Studios LLC USA, Silicon Valley | Sep 2022- Feb 2023

- Development of a Spanish language learning web game using Typescript, Lit.Dev etc.
- Create codable graphical assets (SVG) and code them into the application

Multimedia intern

Hello holo | Tech Start-Up | Mar 2022

- Animated 3D assets in maya for an NFT web application.
- Developed overseas application for Microsoft Hololens in unity using c# across a team of 5 developers and designers.

3D Environment Modeler

Istana Animated Video Project | Nov 2021- Feb 2022

- An animated video currently with 812 views produced for Istana Singapore, the office of the President of the Republic of Singapore.
- Project on the curious sounds of Singapore was launched and placed in the official Istana website.
<https://www.istana.gov.sg/Interactive/Video-Animation>
- Created the 3d Models in the environment using Maya.

UI/UX designer

NP global | Jun 2020, Jun 2021

- Redesigned the Ngee Ann polytechnic global website in Adobe XD with a team member.
- Conducted 4 focus groups for around 50 people to gain feedback on the user experience and implemented it.

ACHIEVEMENTS

NTU Koh Boon Hwee Scholarship

Nanyang Technological University | 2023

Hello holo Prize

6 Month internship | 2023

Best performance in cohort for Internship Semester.

Unity Certified Associate: Game developer

Unity | January 2022

- Scored 610/700

Ngee Ann Polytechnic Scholarship

Ngee Ann Polytechnic | 2022

World skills Singapore 2021

Web technologies | 2021

3rd in the Level

Immersive media | sem 1.2

Director's Honor Roll

Immersive media | Sem 1.2, 2.1, 2.2

- 2 Distinctions, As for the rest

National Youth Achievement Award

Ministry of Education | 2019

- Bronze

LEADERSHIP EXPERIENCE

ICT CSOP(Compulsory Student Orientation Program)

ICT society | Planning team, Games and Programs in charge | 2022

Orientation Program that welcomes over 400 upcoming freshman.

- Oversaw event committee of 67 and 11 gamemasters who conducted games for the program.

ICT Investiture 2021

ICT society | Event in charge | 2021

Ceremony that promotes the upcoming student leaders of school of ICT.

- Managed organizing committee of 10 and coordinated entire virtual event.

Stritewise 2020

Amphibi studios | Student instructor | 2020

Competition for Secondary students to create AR face filter.

- Teach over 50 students how to use spark AR software.

AWARD PROGRAMS

GEIP(Global Entrepreneur Internship Program) Award Program

Global Innovation Alliance Office | Sep 2022- Feb 2023

Selected for a program that provides students with the opportunity to gain practical entrepreneurship experience and skills by working with startups and innovative companies overseas.

Secured a remote overseas internship opportunity as a web developer and Graphics Artist.

TF(Temasek Foundation) Scale Scholarship Overseas Immersion Award Program.

Singaporean representative | 2020-2021

Facilitate cultural exchange between students from VNUI (Vietnam National University International) and CNU (Chiangmai National University).