# **Grey Chay**

Tampines Central 7 (+65) 96442858 grey.chay@yahoo.com.sg https://www.linkedin.com/in/ grey-chay-8801a6294/

## **EXPERIENCE**

SAFRA National Service Association, 2 Telok Blangah Way, Singapore 098803 — Student Internship

September 2023 - October 2023

Created / Edited for Instagram and TikTok posts

Assisted in filming of promotional videos for SAFRA Tampines ThinkersBox and Public Speaking Academy

#### **EDUCATION**

# Nanyang Polytechnic, 180 Ang Mo Kio Ave 8, Singapore 569830 — Game Development and technology

April 2023 - April 2026 Key Learning Areas:

Programming: C++, C#, Unity, Unreal Engine

Backend & Data: SQL, AWS

Frontend: HTML, CSS, JavaScript

Game Development: Game design, storytelling, level design, sound production

Business Fundamentals: Project planning, team collaboration, product pitching, budget Handling

# **PROJECTS**

# **Project Luminote** — *Mobile Rhythm Game*(CourseWork Project)

Android Studio, Java.

Designed a real time note scheduling logic and renderer. Managed dynamic object list and timed based spawning. Tested for accuracy for the notes.

## **TECHNICAL SKILLS**

Languages: Java, C++, C#, SQL, HTML/CSS, Javascript

Frameworks/Tools: Android Studio, Unity, Git, Unreal Engine

Cloud:, AWS (basic).

Design: Game Design, Level Design

#### **SOFT SKILLS**

Strong problem-solving and debugging ability

Able to work independently and in agile teams

Fast learner, self-motivated, and curious

## **AWARDS**

Ai Certificate.

Playstation 5 development certificate

## PORTFOLIO

https://kkyoz.github.io/MyPort folio/assets/Resume.pdf