

Nattapong Tangsatheanrapap

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📅 22nd May 2000

🌐 <https://github.com/meangpu>

🔗 [Website](#)

👤 Profile

As a recent graduate in Digital Media Engineering with **two** years of experience in **Unity game development**, I am seeking employment opportunities that utilize my expertise in **game programming** and **Unity development**.

🎓 Education

BACHELOR OF ENGINEERING (DIGITAL MEDIA ENGINEERING) INTERNATIONAL PROGRAM, FIRST CLASS HONOURS

Khon Kaen University [🔗](#)

August 2018 – June 2022 | KhonKaen, Thailand
[UniversityWebsite](#) [🔗](#)

🌐 Languages

English

TOEIC score 840

Thailand

Native language

📁 Projects

VR Horse leg [EQUINE DISTAL LIMB ANATOMY] [🔗](#)

August 2022 – March 2023

A virtual reality simulation aimed at recreating a horse leg. It is a result of a collaborative between the veterinary faculty at KKU and me.

STORE: [storelink](#) [🔗](#)

VR simulation for surgical practice [🔗](#)

2021 – 2022

A virtual reality (VR) game designed to incorporate gamification principles into surgical tool training, utilizing the bomb model to simulate the practice on human subjects

SPOLS [🔗](#)

May 2022 – July 2022

SPOLS is a simple math game design to educate children on the fundamental concept of multiplication. The main focus of this project is to make it playable on all devices, (Phones, iPads, PC)

📄 Certificates

- Certificate of Metaverse Bootcamp 2022 by Terosoft [🔗](#)
- Digital Content Lab certificate 2023 by PTT [🔗](#)
- Complete the final round of Digital Content Lab 2023 by PTT [🔗](#)
- E-SAN Coding Hackathon & Pitching SOLO award [🔗](#)
- E-SAN Coding Hackathon & Pitching Team award [🔗](#)

🧠 Skills

Game Development using Unity

Familiar with the unity engine and coding using unity C#

Unity AR/VR/XR

Familiar with unity XR development (made VR game as the final project)

Using Git

Know how git system work and can use it to work as team

🧩 Extra skill

VIM editor

Can code using vim extension in vs code

Design pattern / OOP

Understand the concept of design pattern and OOP

Clean code concept

Understand the importance of clean code. "The only way to go fast is go well" - Robert C. Martin

Html CSS JavaScript (ReactJS)

Have some experience creating a website using reactJS

Create tools using Python / AutoHotkey

Use Python and AutoHotkey to help streamline some workflow of the project

🏆 Awards

Got in to the 2nd Round in the Isan_NSC contest 2022 [🔗](#)

2022

[Project link](#) [🔗](#)

1th place in 24th Engineering Senior Project Contest Academic Year 2022 [🔗](#)

2022

[Video Link](#) [🔗](#) at 32:47

Won the Hackathon & Pitching E-SAN Thailand PMU-B Coding & AI Academy [🔗](#)

24th January 2024

Won a prize of 100,000 baht and got the opportunity to study and observe work in Silicon Valley, United States. [HERE](#) [🔗](#)