KWAK Young Shin

Self-Studied & Passionate Developer

Rm. 902, The Kowloon Hotel,
19~21 Nathan Road,
Tsim Sha Tsui. Hong Kong

(+852) 9349 0264
ducky1004kwak@gmail.com
duckyandy.github.io

Work Experience

Metamory, Hong Kong — React Native Developer / Unity AR *Developer*

December, 2022 - Current

- **Developed stable Login, Register, and Sign Up features for Metamory's first project Application "Petamory" using Firebase and Expo**
- **Assisted in the development of Petamory's seamless Mobile Application UI using React Native (Expo)**
- **Implemented solid real-time Chat feature for Petamory**
- **Created Augmented Reality (AR) pet interaction for Metamory's first project "Petamory" where users can commemorate and interact with their deceased pet using Unity and C# for scripting**
- **Developed quality user and pet interaction for "Petamory" including "Fetch the Ball" interaction and maintained accordingly to standard Game Design Pattern.**

Jin Mobility, Seoul — *Finance Department Data Intern*

November, 2021 - January, 2022

- **Assisted in correlational analysis of Jin Mobility's financial data and other situational factors affecting Jin Mobility**
- **Assisted in preparing quarterly financial documents**

GGQ, Seoul — *Data Analyst Intern*

June, 2021 - August, 2021

For a brief explanation of this company, GGQ is a startup that uses Artificial Intelligence to assist League of Legends (LOL) players boost their win rate with various AI analysis driven tips and strategies.

- **Implemented GGQ's research of higher LOL win rate strategies that involved the computational analysis of combination of LOL champions' abilities, and items**
- **Assisted in recommendation system of GGQ's LOL champion counter pick selection and items**

Education

The Chinese University of Hong Kong / Bachelor of Engineering
Electrical Engineering

Technical Skills

HTML5

CSS3

JavaScript

TypeScript

Python

SQL

C#

Unity

Libraries & Frameworks

Express

React

React Native

Recoil

Redux

NextJS

TailwindCSS

Bootstrap

Languages

English (Native)

Korean (Fluent)

Chinese (Conversational)

Interests

Cryptocurrency

Philosophy

Learning new technologies

Reading