

KE-YI TANG 湯可伊

Student 2020/09 - 2025/06

National Taiwan Normal University 國立臺灣師範大學
Computer Science and Information Engineering, Geography

Taipei City, Taiwan

0905678166

a0320506@gmail.com

<https://github.com/ToshaETang>

<https://www.linkedin.com/in/tosha-elsa-tang-785907235/>

Work Experience

Sep 2023 - Present
Taipei, Taiwan

Research Assistant

National Taiwan Normal University 國立臺灣師範大學

- Analysis of species similarity in various tributaries of Lanyang River
 - Analysis method and process establishment
 - Development of automated tools
- Designing GAN to Generate Dolphin Skull Images

Jul 2023 - Aug 2023
Taipei, Taiwan

Intern

YPCloud Inc 乒乓話網

- Development of system for personnel application and online store opening
- Development of Telegram chatbot

Jul 2022 - Aug 2022
Taipei, Taiwan

Intern

Sinotech Engineering Consultant 中興工程顧問社

- Rainfall analysis desktop program development
- Geographic information analysis and processing

Jul 2021 - Aug 2021
Taipei, Taiwan

Intern

Sinotech Engineering Consultant 中興工程顧問社

- Develop a program automated daily backup of meteorological data into a database.
- Digitization of landslide

Project

NTNUFOOD

Android APP

- 150+ installations

Fate of thrones:
Kingdoms Collide

Unity Mobile Game

- PM and QA team leader for a 17-member Team

Assembler
Implementation

SIC/XE Assembler

- Use C language

Paper Implementation

Arabic Numeral Recognition Based on Run-Length

- Use Python

Skill

- C, Python, Golang, R, Node-RED, React Native, assembly language
- MySQL, MSSQL
- Unix, Linux, Git
- ArcGIS Pro

Language

- Chinese
- English