# Xiao-Xuan Pan

Phone: 0934-139-114 | E-mail: C44071061@gs.ncku.edu.tw

### **Education**

Bachelor's degree

Industry and Information Management / Earth Science

National Cheng Kung University, Tainan, Taiwan

## **Project experience**

### Course project

- <u>Data Structure:</u> Created a .cpp file which could sort random numbers by different methods, including insertion sort, merge sort, heap sort, quick sort, counting sort, radix sort, bucket sort
- <u>Database Management</u>: Built a dynamic website that people could share some information about job interview and working experience
- Introduction to Artificial Intelligence: Completed data analysis methods such as fuzzy,
  MLP, CNN, autoencoder, etc. through scikit-fuzzy, keras and tensorflow
- System Analysis: Analyzed the behavioral model, functional model, and structural model of the mobile game.

## **Senior Project**

Project Management: create a project management system by coding VBA in Microsoft
 Project for a company with build-to-order business process

## Work experience

## Digital marketing analyst intern in Code-Driven

Film and edit clips about information technology

### Technical skills

C++ • CSS

Adobe illustrator

MySQL

JavaScript

Adobe Premiere

Python

PHP

HTML

VBA

#### **Extracurricular activities**

Artistic Designer in college's Singing club

Officer of Activities Department in Student Association of Earth Science Department