

## CONTACT

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Portfolio: <https://qian0621.github.io>

Github:

<https://github.com/qian0621>

LinkedIn:

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## SKILLS

Python



Flask



HTML5, CSS3



Bootstrap



JavaScript



JQuery



React



Material UI



Node.js



SQL



Kotlin



Jetpack Compose



XML Views



JSON



REST API



C#



Swift



## INFORMATION TECHNOLOGY DIPLOMA STUDENT

# Ker Qian Ning

## PROFESSIONAL SUMMARY

As a second-year IT student at Nanyang Polytechnic, I am an analytical problem-solver with strong programming skills. I actively participate in programming competitions and technology-related planning committees, maintaining high code quality standards. My dedication to staying updated with industry trends drives my passion for technology.

## EDUCATION

EXPECTED IN MAY 2025

**NANYANG POLYTECHNIC**

**Diploma in Information Technology**

**GPA: 3.49 / 4.00**

**Director's List**

Sem 2 - 2022/2023

Sem 1 - 2023/2024

DECEMBER 2021

**EDGEFIELD SECONDARY SCHOOL**

**GCE 'O' Levels**

## CERTIFICATIONS

**Swift Accelerator Programme**

2019

**AI for Industry® – Literacy in AI**

2023

**Datacamp AI for Education**

2020

**Tinker Academy Microsoft AI solutions**

2020

## ACHIEVEMENTS

**2<sup>nd</sup> Placing for Best Performing Drone (Secondary)  
in 12<sup>th</sup> National Robotics Programming  
Competition**

May 2018

## SOFTWARE / TOOLS

Figma



Adobe XD



Github



MySQL



Postgres



Tableau



Cisco



Packet Tracer



## LANGUAGES

English



Chinese



## CO-CURRICULAR ACTIVITIES

### PLANNING SUBCOMMITTEE MEMBER

**Ladies in Tech | Nanyang Polytechnic | 2022-Present**

Contributed to brainstorming ideas, planning, and curating content for workshops, events, and external collaborations. Co-hosted 2 online workshops, Python Games (Flask) and C Family Workshop (C#)

### HUMAN RESOURCES

**Boardgames Inc | Nanyang Polytechnic | 2023-Present**

Recruitment and administrative work for the club members. Contributed to planning and organising events

### EXECUTIVE COMMITTEE MEMBER

**Robotics | Edgefield Secondary School | 2020-2021**

Mentored junior members in making and programming EV3 robots as well as coding drones.

Represented CCA in Digigirlz 2020, Microsoft Imagine Cup, National Junior Robotics Competition 2015, and National Robotics Competition

## WORK HISTORY

### SALES ASSISTANT

**Houze | 2022**

- Opened, shelved and merchandised new products in visually appealing and organized displays for optimal sales promotions.
- Answered customer questions about products and services, helped locate merchandise, and promoted key items.
- Engaged in friendly conversation with customer to better uncover individual needs and recommend optimal products.
- Managed efficient cash register operations.