


# Carol Tsai Jia Ru

## Software Developer

Engaging and hands-on department manager and instructor with more than 4 years of related experience and superior planning and time management abilities. Skilled Training Specialist highly effective at conducting personal and group training sessions focused on topics such as Python, web related programming languages and 3d modelling/printing. Enthusiastic personality with a hands-on, creative style to help new hires advance in knowledge and abilities to meet career goals.



 [caroltsai29@gmail.com](mailto:caroltsai29@gmail.com)

 +60 10 - 7758194

 Selangor, Malaysia

 [caroljr.com](http://caroljr.com)

 [Carol Tsai](#)

 [@caroltsai29](#)

## PROFESSIONAL EXPERIENCE

### **Department Manager & Trainer**

Kidocode Sdn. Bhd.

*10/2017 - Present*

#### *Achievements*

- Teaching kids and teens about topics related to computer science, including Python programming, mobile app/game development, web development, and Arduino programming.
- Managing over 300 interns over the years and providing essential in-depth training.
- Developing courses related to various topics and programming languages, including Python programming, mobile game development, and data science.
- Managing the 3D department in Kidocode by creating courses about the topic and organizing workshops and training for students and interns.
- Representing the company to speak about Kidocode internship at various virtual fairs.

## EDUCATION

### **Bachelor's degree in Computer Science**

University of the People

2020 - Expected to complete by 2023

## SKILLS

Visual Studio code

Github

Clickup

Figma

AWS

Adobe TinkerCAD

3D Printing

Project Management

Development & Training

Troubleshooting & Debugging

Programming documentation

Data management

## Programming SKILLS

Python

HTML

CSS

JavaScript

Java

SQL

Arduino

## CONFERENCES & COURSES

### Unlock Your Future (2021)

*AIIESEC Virtual Engineering, Technology, and Management (E.T.M) Career Fair*

### Introducing Kidocode, Internship & Job opportunities (2021)

*USM Virtual Career Fair*

### Learn & Earn Industrial Training Placement (2022)

*Malaysian Students' Technology Week 2022*

## LANGUAGES

Chinese

*Native or bilingual proficiency*

English

*Professional working proficiency*

Bahasa Melayu

*Conversational*