

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 modeling/printing. Enthusiastic personality with a hands-on, creative style to help new hires advance in knowledge and abilities to meet career goals.



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PROFESSIONAL EXPERIENCE

Department Manager & Trainer

Kidocode Sdn. Bhd.

10/2022 - 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 2024

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