

# Chan Hok Wan Takky

## Senior Web Developer

Passionate and self-motivated full-stack developer. Equipped with hands-on web development technologies and experiences. Experience in javascript frameworks such as React.js and Node.js. Currently seeking an opportunity to embrace new challenges for a professional career.



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Hong Kong

takkychan.github.io/profile/

github.com/takkychan

## EDUCATION

### Information Security

The Hong Kong Polytechnic University

08/2018 - 09/2020

### Information Technology

HKCC Hong Kong Community College

08/2015 - 08/2017

## WORK EXPERIENCE

### Senior Web Developer

Price.com.hk Limited

10/2021 - Present

#### Achievements/Tasks

- Full-stack developer, responsible for Hong Kong and Malaysia e-commerce platforms.
- Revamp project using Node.js, Typescript and React.js
- Gather user requirements, design new projects data structure
- System and microservices architecture design
- Lead small team for revamp project

### Web Developer

Price.com.hk Limited

09/2020 - 10/2021

#### Achievements/Tasks

- Full-stack developer, responsible for Hong Kong and Malaysia e-commerce platforms.
- Develop new e-commerce projects using Next.js, Node.js, and GraphQL.
- Head-less WordPress CMS integration to perform isolate or specific functionalities.
- Design and create reusable UI-components and services.
- Maintain and enhance existing large-scale e-commerce platform using PHP.

### Web Developer

Aromatic Air Management Limited - Parisine

07/2017 - 08/2020

#### Achievements/Tasks

- Responsible for re-construction of the built e-shop.
- E-shop daily maintenance and new feature enhancement.
- E-commerce documentation and report generation.
- Any add-hocs related to my marketing team.

## SKILLS

Javascript

Typescript

React.js

Next.js

Node.js

Nest.js

MongoDB

GraphQL

RabbitMQ

Microservices

SEO

Git

WordPress

Docker

K8s

Skill

Bootstrap

MaterialUI

PHP

Mysql

HTML

CSS

Framer Motion

GSAP

UI/UX Design

Figma

Adobe XD

Photography

## PERSONAL PROJECTS

PriceHK e-commerce revamp (06/2022 - Present)

- Re-design system and microservices with modern technologies
- Using Typescript, React.js and Node.js
- Create reusable UI libraries
- Create new backend microservices and APIs, remove large server to server dependencies

Price Shop Malaysia (09/2020 - Present)

- Create reusable components and using Next.js(React), Node.js and GraphQL.
- Gather and handle bulk and complex data and transform it for usage.

Personal Website - TCDDesign (07/2020 - 08/2020)

- Portfolio website. (React.js/GSAP)

Holographic Encryption with a Hierarchy Structure (07/2019 - 05/2020)

- Experience complex calculation of holographic image transformation and cryptography.
- Simulation using MatLab.

Parisine E-shop(Reconstruction) with WordPress (10/2018 - Present)

Parisine E-shop (09/2017 - 07/2018)

## LANGUAGES

Cantonese

Native or Bilingual Proficiency

Mandarin

Full Professional Proficiency

English

Full Professional Proficiency

## INTERESTS

Write Clean Code

New Tech

Design

Photography

Music

Exploring new things