

# JOE CHOW

Master's student at the University of Hong Kong

## Personal Website

### CONTACT

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### SKILLS

- Web
  - HTML, CSS, SCSS, JavaScript, TypeScript, React.js
- Mobile app
  - React Native
- Backend
  - Express.js, Spring Boot
- Database
  - MySQL, MongoDB
- Programming language
  - Java, Kotlin, Python, Powershell
- Data analysis/visualization
  - SQL, R, TIBCO Spotfire
- Cloud
  - Docker, Microsoft Azure
- Web3.0
  - Solidity, Remix

### LANGUAGES

Cantonese – Native  
Mandarin – Good  
English – Good

As a computer science student, I have learned computer programming and how to closely cooperate with others. I can work independently with very little supervision. Whenever I encounter difficulties, I would try to solve them by myself first. Moreover, I am a good listener and have an immense capacity to genuinely accept and respect people, so I can work well with others.

### PROFESSIONAL EXPERIENCE

**IT Summer Internship (CLOUD)** - 06/2022 to 08/2022

[Orient Overseas Container Line Limited](#), Hong Kong

- Develop automation tools to gather data on Azure and Alicloud for cost analysis and usage visualization
- Develop dashboards to visualize the cost and usage patterns
- Technologies: Spark, Java, Powershell, Spotfire, Python, Hue

**System Developer Intern** - 06/2021 to 08/2021

[Acesobee Limited](#), Hong Kong

- Develop mobile and web applications
- Technologies: React.js, React Native, JavaScript

### EDUCATION

[The University of Hong Kong](#)

**September 2022 – Currently**

Master of Science in Computer Science

[Hong Kong Baptist University](#)

**September 2018 – July 2022**

Bachelor of Science with Honours in Computer Science (First Class)

### PROJECTS

1. Mobile app for hikers + Admin dashboard
  - Technologies: React Native, React.js, MongoDB, Express.js, JavaScript, Cloudinary
  - [Documentation](#) [App Demo](#) [Dashboard Demo](#) [Github](#)
2. Web/app for coupon redemption
  - Technologies: Kotlin, SwiftUI, Sails.js, Express.js, MongoDB
  - [Demo \(Web\)](#) [Demo \(Android\)](#) [Demo \(iOS\)](#) [Github](#)
3. Blockchain project
  - Technologies: Java, networking, multithreading, OOP
  - [Github](#)