





# CHAN Ka Lung, Oscar 陳嘉隆

## Web Developer

[oscarchankalung.github.io](https://oscarchankalung.github.io)   
[github.com/oscarchankalung](https://github.com/oscarchankalung)   
[linkedin.com/in/oscarchankalung](https://linkedin.com/in/oscarchankalung)   
[oscarchankalung@gmail.com](mailto:oscarchankalung@gmail.com) 

A self-driven programmer embarking a career in web development. Experienced in building the front-end of a commercial progressive web app. Always strive to balance time, code quality and maintainability. By keeping a growth mindset while being patient, I have the will and ability to learn various web technologies, improve my work and deliver the product on the job.

## Skills

---

- HTML, CSS, JavaScript
- React, Angular, Sass, Bootstrap, jQuery
- SQL, Git, Command Line
- Photoshop

## Work Experience

---

### Web Developer, [Masu Digital Consultancy](#)

01/2021 - 02/2021

*Technologies:* React (react-bootstrap, react-i18n and react-router, swiper), Sass, Adobe XD, Zeplin

- Developed 30% of the front-end (Navigation, Home, About and Services) of [HearGo.com](#)
- Initialized the project from scratch and decided the libraries to be used
- Worked with supervisor to review code and establish coding standard

### Technical Business Analyst, [Macquarie, Hong Kong](#)

10/2018 - 03/2020

*Technologies:* [Alteryx](#), API, Confluence, MongoDB

- Incorporated new data processing tools to enable automation within the middle office
- Automated over 30 reconciliations/reports, annually saving 40 hours per workflow
- Migrated over 20 trade/position reconciliations from a vendor to the internal system, which improved the user experience and avoided the cost of a premium upgrade
- Developed an email-based daily reconciliations break monitoring tool, which made error discovery and solving faster
- Created user guides and trained eight trade supports to use Alteryx, who initiated over 20 automation

### Community Manager, [Codbunker, Shanghai](#)

12/2017 - 06/2018

*Technologies:* G Suite (Google Workspace), WeChat Official Account, Strikingly

- Built an international community for software developers to further develop their skills and create opportunities for collaboration with customers
- Delivered presentations and recruited people as freelancers, co-workers or co-learners
- Organized and facilitated co-learning workshops and tech events for 30-100 participants
- Managed the official website and social media accounts for community branding
- Maintained and improved databases using Google Spreadsheet and SQL

## Education

---

### Self-Taught Front-End Development, Online

05/2020 - Present

*Technologies: React, Angular, JavaScript, Less, lint*

- Learning front-end development on [freeCodeCamp](#), [MDN](#) and [Udemy](#)
- Created a [personal website](#) hosted using GitHub Page
- Certified in responsive web design, JavaScript algorithms and data structure, and front-end libraries
- Studying [Angular - The Complete Guide \(2021 Edition\)](#)

### Java Development Training Programme, [FDM Hong Kong Academy](#)

08/2018 - 10/2018

*Trained in the following modules*

- Object Oriented Development (Java)
- Database Access in Java (JDBC, JPA/Hibernate)
- Web Development in Java (Servlet, JSPs)
- Spring Framework

### Computer Software Engineering, Piscine Program, [42 Silicon Valley, Fremont, California](#)

06/2018 - 07/2018

*Survived the admission process of the 42 program, an innovative programming school with a peer-to-peer and project-based learning environment. Zero tuition. Zero teachers. Zero classes.*

- Completed an intensive 28 day coding challenge covering the basic of C, Linux, and Git
- Worked in teams to write programs, like sudoku solver and expression evaluator

### BSc., Applied Biology (First Class Hons, GPA 3.54), [City University of Hong Kong](#)

09/2013 - 07/2017

## Awards

---

- FDM Consultant of the Month Award, APAC Winner, 2019

## Interests and Activities

---

- Reading
- Cooking
- Mindfulness
- Feminism
- Decentralized Finance