

# **JASON CHAN WENG HOE**

#### **Software Engineering Graduate**

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in https://www.linkedin.com/in/jasonchn/

https://github.com/jasonchn18

An enthusiastic software engineering fresh graduate looking to further hone my knowledge and skills while gaining new experiences in software development roles.

## **TECH SKILLS**

- Basic understanding of C#, C++, HTML, CSS, Java, JavaScript, PHP, Python, and SQL languages.
- Experience in web/mobile application development, software design and testing, database systems, network security, and data mining projects.
- Familiar with Laravel framework, OpenAPI Specification, MySQL, Flutter SDK, Dart language, and Firebase's Cloud Firestore and Authentication.

## **SOFT SKILLS**

- Able to work both independently and collaboratively in a team.
- Competent communication and interpersonal skills.
- Able to multi-task while maintaining good attention to detail.

## **LANGUAGES**

English: • • • •

Malay: • • • •

## **REFERENCES**

#### Ts Dr Hoo Meei Hao

- HOD of Internet Engineering and Computer Science
- Final year project supervisor

### **EXPERIENCE**

Software Engineer Intern | Phitomas Sdn. Bhd.

Oct 2021 - Dec 2021

Petaling Jaya, Selangor

- Coding, testing, and debugging a cloud-based inventory and production execution system built on Laravel framework and MySQL.
- Writing, maintaining, and authenticating OpenAPI (REST API) documentation using Azure API Management and Insomnia.
- Implementing API calls using JSON Web Token (JWT) to manage user subscription plans.
- Designing a dashboard to present data visualization by integrating an open-source template and using Chart.js.
- Maintaining and collaborating on a large codebase using Git and Sourcetree as version controlling tools.

### **EDUCATION**

Bachelor of Science (Hons) Software Engineering | UTAR Sg Long

**May 2019 - Dec 2022** 

Cheras, Selangor

• CGPA: 3.05, Dean's List (May 2019)

Foundation in Science | UTAR Sg Long

**May 2018 - Apr 2019** 

• Cheras, Selangor

• CGPA: 3.73, President's List (October 2018), Dean's List (January 2019)

## **PROJECTS**

Drug Addiction Recovery Management System | GitHub

**May 2021 - Apr 2022** 

- My final year project; a mobile-based application to support the rehabilitation process of drug addicts and prevent relapse, includes user authentication.
- Tech Stack: Flutter, Dart, Firebase (Cloud Firestore and Authentication).

Laravel Food Ordering Web Application | GitHub

**i** Jan 2022 – Apr 2022

- A web application to manage the food ordering process, complete with user authentication and CRUD operations for both admin and user modules.
- Tech Stack: Laravel, PHP, MySQL, Tailwind CSS.

## **CERTIFICATES**

Varsity Hackathon (V Hack) 2022 | ₱ Figma | # Certificate

- issued Apr 2022, organized by Computer Science Society, Universiti Sains Malaysia (USM)
- Outlined the business model, market segmentation, and competitor analysis.