# CHUAH SEONG RONG

#### SOFTWARE ENGINEER

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#### PROFILE SUMMARY

A avid software engineer that dedicated to build innovative software solution and constantly motivated by the challenge of creating complex system.

# TECHNICAL SKILL

## LANGUAGES

SQL HTML Spring Boot Docker C# Jenkin Chinese English
WPF CSS Java Angular Python Typescript Bahasa Malaysia

#### WORK EXPERIENCE

Consultant Aug, 2023 - Present

Amaris Consulting PTE LTD

My main responsibilities (but not limited to) are as follow:

- Familiarize the client requirements and projects details
- Able to handle project independently.
- Design the architecture / provide cloud solution for clients
- Implement CI/CD pipeline for project

My Achievement:

- Improved the performance of an existing system by 60% by implementing multithreading and Producer/Consumer Design Pattern
- As a tech lead in a project that is responsible for taking over and refactoring the code base to follow the standard practices

IT Specialist Nov, 2021 – Aug, 2023

iFast Service Center Sdn Bhd, Kuala Lumpur

My main responsibilities (but not limited to) are as follow:

- Development of the trading solution for multiple countries
- · Gather Requirement, Prepare test cases and Debugging
- · Familiar with the financial market and online trading
- Familiar with Java, SpringBoot, Angular, C#, HTML, FIX Protocol etc

My Achievement:

- Developed a new feature that able to help monitor the high liquidity forex market and achieved a good performance.
- Resolve critical production issue less than 3 hours, to ensure minimal downtime and ensure client has a smooth trading experience.

## Software Engineer Intern

Jan, 2021 - Jun, 2021

Nettium Sdn Bhd, Kuala Lumpur

My main responsibilities (but not limited to) are as follow:

- Development of new web pages for e-commerce website
- · Review test cases and debugging
- Familiar with Teamcity, Azure Repo, C#, ASP.NET, AdobeXD
- Familiar with Microservice Architecture

#### EDUCATION

#### Bachelor of Computer Science (HONS) in Software Engineering, 3.86

2019 - 2021

Tunku Abdul Rahman University College, Kuala Lumpur Actively involved in extracurricular activity and competition. Course taken such as Artificial Intelligence, Data Science, Data Structure and Algorithmn etc

#### Diploma in Science (Computer Science and Computer Mathematics), 3.83

2017 - 2019

Tunku Abdul Rahman University College, Kuala Lumpur Course taken such as Database Development and Applications, Object Oriented Programming Technique, Computer System Architecture etc

## EXTRACURRICULAR ACTIVITY

**DSC Lead** Aug, 2020 – Aug, 2021

Google Developer Student Club (GDSC)

- Successfully established a new chapter in the college, that intended to improve the quality of students and creating the bonding among students
- Organized 6 events and as a technical speaker for 4 workshops

# **Student Committee Chairperson**

May, 2019 - Jan, 2020

International Conference on Digital Transformation and Application (ICDXA2020)

- · Hosted the faculty's largest annual event of the year
- Successful leading a 50 students committees team in bringing the whole event to successful

#### ACHIEVEMENTS

Champion Oct 2019

APU Battle of Hackers 2019

1st Runner-up Oct 2018

Microsoft Imagine Cup 2018 (TAR UC): Hackathon

2nd Runner-up Jun 2020

F-Secure Cyber Security Competition

2nd Runner-up Dec 2019

Algo League Challenge

2nd Runner-up Dec 2020

Wargame CTF 2020

## REFERENCES

References available upon request