# Chay Kun Wai, Jacky

System Software Development +6011-11351951

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# Online Web Resume

Please visit the online resume if you wish to see more information, this copy of resume contains only the core and main information only.

https://jacky-chay.github.io

# Objective

To enroll myself to the applied position "Software Engineer" to apply my skills. Hence, I am also looking forward to enhancing and improving my knowledge and skills and not forgetting to bring benefits to the company.

### Skills & Abilities

### **Programming Languages:**

- Mainly on Java.
- Other languages that get in touch:

C# .Net Core, C, Android (Java), Visual Basic (VB), JavaScript, PHP, Python, JSP, HTML, CSS, XML, JSON, JPA, JPQL

### **Databases Experience:**

- MySQL, Oracle DB, Firebase, SQL Server, Postgres

### **Networking Skills (CISCO):**

- Computer Networking, Advance Computer Networking, Computer Security

### **Development Softwares:**

- Eclipse, Netbean, Visual Studio, Android Studio
- SoupUI, Postman

#### Personal Skills:

- Capable of speaking and writing 4 different languages fluently (English, Mandarin, Malay, Cantonese)
- Hard working, Responsibility, Fast Learner, like to learn different things, prefer to accept different challenges
- Friendly and able to work in a team.
- Excellent in Time Management

#### Others:

- Enrolled and completed Quality Assurance(QA) Test engineer course on Udemy.

# **Experiences**

### Backend Lead Engineer (Based In China)

Since Dec 2024 - Present

Midea Group 美的集团 -

- Leading projects
- Involved in developing and implementing core features to the system
- Involved in projects coming from different countries to implement different features according to requirement
- Babysit new joiners and give appropriate trainings

### NetEase, Inc - Malaysia Business Partner (Remote)

Since 2022 - Present

UU Game Booster & GearUP Game Booster -

https://www.uubooster.com/

https://www.gearupbooster.com/

- Involved in conducting researches of the company's products
- Involved to conduct market surveys
- Involved in R&D related matters such as product testing
- Involved in conducting interviews with players

# Software Application Engineer (Based In Malaysia)

Since Aug 2020 - Nov 2024 (4 years 3 months)
Swisslog Malaysia Sdn. Bhd. - https://www.swisslog.com/

- Add & Optimize the features from Swisslog project's standard
- Involved in developing and implementing core features to the system
- Provide quality tests to ensure the feature works as expected
- Involved in projects coming from different countries to implement different features according to requirement

# Founder & Director (Based In Malaysia)

Since 2021 - 2024 (3 years)

Sirius Lab - https://www.siriuslabmy.com/

Role as leader, to mainly leads the whole company towards the goal Role as the Software Architect for the company's products Role as project manager to ensure project delivery is under control

#### **Others**

- Done a few mini projects on Game Server's plugin using Java.
- Have experiences on participating different programming competitions:
  - i ) E-Genting Bug Hunt (2015)
  - ii) E-Genting Programming competitions (2015)
- Been to China for project commissioning for 7 months
- Involved in several big projects during work

# Education

# Tunku Abdul Rahman College, Kuala Lumpur (TARC, KL)

- Bachelor of Information Technology (Honours) in Software Systems Development (Year 2018 2020)
  - Subjects including with use of programming languages: ASP.NET(C#), VisualBasic(VB),
     Integrative Programming(PHP, XML), Internet Of Things(Python), Object-Oriented
     Programming (Java)
- Diploma of Information System Engineering in Computer Science (Year 2015 2017)
  - Subjects including with use of programming languages: C Programming (C),
     Object-Oriented Programming (Java), Web Application (JSP)

## Co-curricular Activities

- 1. Scuba Diving (Advanced Open Water Scuba Diver, since 2021 Present)
  - As an active scuba diver of the Advance Group in Professional Association of Diving Instructors (PADI)
- 2. Swimming (Advance Group Active member, 2018)
  - As an active member of the Advance Group, I learn advanced skills compared to beginner group and help on training beginner groups weekly.
- 3. Gymnasium (President, 2017)
  - As a president, I am leading a group of 60 TARC students that joined Gymnasium as Co-curricular. I organized sport competitions, arrange sports activities for them to train on a weekly. I also designed our own T-Shirt with Gymnasium logo on it.
- 4. Mathematical Society (President, 2015)
  - As a president, I lead 50 members under the society. I had organized a few activities
     such as hosting station games during school fairs and mathematical quiz during classes.

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