Last Updated: 04 Feb 2021



John Melody (Cheng Tze Keong)

Software Engineer (1 year) MYNAPSE SDN. BHD.

Experience

7 years of total experience

Mar 2020 - Feb 2021 1 year

Software Engineer

MYNAPSE SDN. BHD. | Penang, Malaysia

Industry Consulting (IT, Science, Engineering & Technical)

Specialization IT/Computer - Software

Role Software Engineer/Programmer

Position Level Senior Executive Monthly Salary MYR 3,300

Evaluating analysis, problem definition, requirements, solution development, and proposed solutions. Documents and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code. Major in Android Development, extensive understanding of Firebase, ios Application and Android Application. Unit Testing, automation, and code-reviews.

Extensively experience in Flutter/ dart for cross platform mobile application. Familiar with Webrtc for Video Call and Voice Call Application.

Apr 2019 - Apr 2020 1 year 1 month

Software Developer (ANDROID)

STAR LABS BIOSCIENCE SDN. BHD. | Malaysia

Industry Science & Technology

Specialization Science & Technology/Laboratory

Role Researcher/Scientist
Position Level Senior Executive

Determines operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions. Documents and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code. Also, develop scientific software for EEG and BCI supports.

Major in Android Development, extensive understanding of Firebase, and KaiOs. (Mainly Mobile Application and ML in ANDROID)

https://play.google.com/store/apps/developer?id=John+Melody+Melissa&hl=en

<< Company Bankrupt>>

Jan 2018 - Apr 2019 1 year 4 months

Jr System Admin

WCAC | Penang, Malaysia

Industry Banking / Financial Services
Specialization IT/Computer - Software
Role Software Security
Position Level Junior Executive
Monthly Salary MYR 1,300

Provide support for Dedicated Cloud Hosting Reseller clients Monitors servers, including booting a machine when necessary. Responds to server alerts as per instructions from supervisory staff. Responsible for server stability; Transfers accounts between servers when necessary for load balancing or account upgrades. Performs miscellaneous job-related duties as assigned.

Feb 2014 - May 2017 3 years 4 months

Security Personnel

G4S Malaysia Sdn Bhd | Penang, Malaysia

Industry Security / Law Enforcement

Specialization Security/Armed Forces/Protective Services

Role Security Officer
Position Level Senior Executive
Monthly Salary MYR 1,200

Patrol industrial and commercial premises to prevent and detect signs of intrusion and ensure security of doors, windows, and gates. Monitor and authorize entrance and departure of employees, visitors, and other persons to guard against theft and maintain security of premises. Write reports of daily activities and irregularities, such as equipment or property damage, theft, presence of unauthorized persons, or unusual occurrences. Answer telephone calls to take messages, answer questions, and provide information during non-business hours or when switch board is closed.

Education

2018

Udemy

Professional Certificate in Computer Science/Information Technology | Malaysia

Certified in Crypto-currencies and Blockchain Technology UC-TS3BH72Q

Certified in Building Personal WebServer UC-WI78BFES

Certified in Hackathon UC-70AP5I48

Certified in Cyber Security Threat Intelligence Research UC-FPWLLAST

Certified in JavaScript Programming SoloLearn-1024-12051419

Certified in Fundamental HTML SoloLearn-1014-12051419

Certified in Fundamental in ethical Hacking UC-C8ON5GGY

Certified in Basic Emergencies Planning UC-NA6M28MB

Certified in Astronomy for VCE Physics UC-0576L672

Certified in Basic Hydrology UC-56MW6KA7

Certified in Advance Java Software Development SoloLearn-1068-12051419

Hamid Khan High School

Primary/Secondary School/SPM/"O" Level in Arts | Malaysia

A Skills

Advanced Mobile Application Development, Cross Platform GUI programming, Java, Flutter

Intermediate Python, IOS Development, Unit Testing, Serial Programming, Internet of Things,

WebRTC

Languages

Proficiency level: 0 - Poor, 10 - Excellent

Language	Spoken	Written	
English (Primary)	9	9	
Bahasa Malaysia	8	6	
Mandarin	5	5	
Tamil	5	2	

■ Additional Info

Expected Salary MYR 4,000

Preferred Work Location Penang, Kedah

Other Information Familiar With Cross Platform Mobile Application Development for Both Native (Java

and Swift) and Frameworks (Flutter). Practitioner of 3 Tier Architecture Software

Development. Familiar with Machine Learning in Mobile application development, Brain

Computer Interface and Internet-of-Things.

For More: https://johnmelodyme.github.io/

♣ About Me

Age 24 years

Address Penang, Malaysia

Nationality Malaysia