



THENG YUAN YUAN

Fresh Graduate / Developer

PROFILE

Recent IT graduate. Experienced in mobile app development from internship, and web development from final year project. Possess theoretical knowledge of Information Security and fundamental understanding of Artificial Intelligence (AI) and Machine Learning. Eager to apply skills in a dynamic IT environment and secure a job as a Software/Mobile/Web Developer.

CONTACT

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PORTFOLIO:
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LINKEDIN:
www.linkedin.com/in/thengyuan yuan

LANGUAGES

English
Chinese (Mandarin)
Malay

SKILLS

Programming/Scripting Languages
(Python, C++, Java, HTML, CSS, JS, SQL, PHP, Dart)
Databases (MySQL)
Version Control (Git/GitHub/GitLab)
Object Oriented Programming (OOP)
Data Structures
Algorithms
Problem Solving
AI and Machine Learning
Networking and Security Concepts
Cryptography (Encryption/Decryption)

EDUCATION

SMK Hamzah, Machang | Kelantan, Malaysia

January 2013 – December 2018
SPM: 2A+ 5A 3A-

Multimedia University | Malacca, Malaysia
Foundation in Information Technology

July 2019 – June 2020
CGPA: 3.94 / 4.0

Multimedia University | Malacca, Malaysia
Bachelor of Information Technology (Honours.) (Security Technology)

July 2020 – October 2023
CGPA: 3.95 / 4.0
Award: First Class Honours

WORK EXPERIENCE

Mobile App Developer (Intern) | MOABI PLT (Malacca, Malaysia)

2 May 2022 – 31 July 2022
Involved in Front-end development in Flutter.
Translated designs into codes.
Implemented components/features.
Documented Flutter 3 and Firebase updates.
Uses Git for version control.

FINAL YEAR PROJECT

Marketplaces System Web App

Jan 2023 – July 2023
Industrial Final Year Project. An e-commerce system, employing HTML, PHP, CSS, SQL, and JavaScript.
Security features include automated email notifications, payment gateway (stripe), account lockout after failed login attempts, token-based password reset, and enforced strong password policies.

REFERENCES

Dr. Heng Swee Huay
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