TEO JUN CHENG

SOFTWARE ENGINEER

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SUMMARY

Software Engineering student with experience in full-stack web projects, mobile application development and VR development. Skilled in C++, Java, PHP, MySQL, and JavaScript, with strong teamwork and problem-solving abilities. Passionate about building scalable, user-centric applications and leading cross-functional teams to deliver complex projects. Currently looking for an internship from 16 March to 28 August 2026.

SKILLS AND OTHERS

Programming: C++, Java, PHP, JavaScript, Python, C#, Kotlin
Web Development: HTML, CSS, React, Node.js
Database: MySQL, MongoDB

PROFESSIONAL EXPERIENCE

Full Stack Developer | Web Based Personalised Volunteer System   Mar 2025 - Feb 2026
Final Year Project
- Designed and implemented a functional volunteer system with interest-based recommendation
- Built frontend (HTML, CSS, JavaScript) and backend (PHP, MySQL) systems for users, organizers, and admins

VR Developer | VRolecule   Aug 2025
Program Digital Innovation Creativepreneur
- Developed VR simulation illustrating the complete water cycle using Unity
- Managed scene creation, implemented interactive elements allowing users to explore molecular state changes

Machine Learning Engineer | AI Sales Chatbot   April 2025
UM Hackathon
- Developed an AI Chatbot prototype to boost shop sales by leveraging provided Grab dataset
- Trained a Machine Learning model on sales history and customer behavior data to recommend high-value product

EDUCATION

Bachelor of Computer Science with Honours (Software Engineering)   Oct 2022 - August 2026
University Malaysia Sabah
- Relevant courses: Database Systems, Web Programming, Software Project Management
- Award: Achieved 6x Dean's List awards with current CGPA at 3.72

ADDITIONAL INFORMATION

- **Languages:** Mandarin, English, Malay.
- **Certifications:** Hotlink Campus Ambassador 2024/2025
- **Awards/Activities:** Active participant in multiple hackathons, served as committee member in Robotic Club.
- **Soft Skills:** Teamwork, Problem solving, Communication, Time management