



LAI JIA TONG

Intern of Information Technology

ABOUT ME

Motivated IT student specializing in programming, database systems, and networking with a career interest in cybersecurity. Demonstrates strong problem-solving, teamwork, and analytical skills, supported by diverse part-time work experience.

EDUCATION

Sijil Pelajaran Malaysia (SPM)

Result : 8 As*

SMK Kepong

2018 – 2022

Diploma in Infomartion Technology

CGPA : 3.98 / 4.0

Faculty of Computing and Information Technology | TAR UMT

2024 – PRESENT

SKILLS

C ++



ASP.NET (C#)



JAVA



HTML



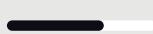
CSS



JAVASCRIPT



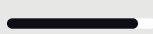
PYTHON



SQL



LINUX (OS)



CISCO



+6017 -301 8307

tong8307.github.io/Portfolio/

lajt-wm24@student.tarc.edu.my

The Zizz Condominium

linkedin.com/in/jia-tong-lai-6a986821a/

github.com/Tong8307

EXPERIENCE

Preschool Teaching Assistant

2025 – Present

Taiyo Kids Preschool | YELAOSHR

- Adapted to different situations to solve problems effectively while demonstrating patience and understanding with children.
- Communicated clearly with children and staff, building strong communication skills for explaining complex ideas in simple terms.

Marketing Executive

2023-2024

Xammax Kitchen Company

- Planned and executed digital marketing campaigns (Shopee, Lazada, TikTok) using analytics to enhance brand visibility.
- Used data-driven tools to track campaign performance and prepare reports that improved decision-making.
- Collaborated with teams using online systems for content scheduling, task tracking, and performance monitoring.

Warehouse assistance

2023

Xammax Kitchen Company

- Operated inventory management software to ensure accurate stock updates and order fulfillment.
- Assisted in optimizing workflow and record-keeping through digital tracking systems.
- Strengthened attention to detail and teamwork skills in a technology-supported environment.

CERTIFICATE

Cisco Networking Academy – 2025

- Junior Cybersecurity Analyst Career Path (Career Certificate)
- Cyber Threat Management (Course Certificate)
- Network Defense (Course Certificate)
- Endpoint Security (Course Certificate)
- CCNA : Introduction to Cybersecurity (Course Certificate)

SOFT SKILLS

- Project Management
- Teamwork and Leadership
- Time Management
- Ability to Handle Pressure
- Effective Communication
- Public Relations
- Critical Thinking
- Problem-Solving
- Creative Brainstorming
- Independent and Self-Motivated

LANGUAGES

- English – Intermediate
- Malay – Intermediate
- Chinese – Native

PROJECT

- Airbnb-Style Hotel Booking System | C++
 - Led a team of 4 to design and develop a comprehensive console-based booking system to manage room reservations, staff operations, and customer feedback.
 - Engineered the booking logic by implementing structs and arrays to manage room data and customer bookings, ensuring accurate calculation of totals, taxes (SST), and nightly rates.
- Sales Management System | SQL & Database Design
 - Developed a complete database schema with 9 tables (Customer, Orders, Product, Invoice, etc.) using Oracle SQL, enforcing constraints and relationships.
 - Engineered complex SQL queries for business intelligence, enabling sales tracking, product performance analysis, and customer spending insights.
- University Examination System | Java, OOP
 - Led a 4-person team to develop a Java-based console application to digitize academic workflows for admins, faculty, and students.
 - Applied core OOP principles (Encapsulation, Inheritance, Polymorphism) and implemented full CRUD operations with input validation.
 - Resulted in a structured system for managing courses, subjects, staff, examinations, and student results.
- Job Recruitment Portal | ASP.NET Core MVC , C#
 - Spearheaded the development of a secure, feature-rich web portal connecting employers and job seekers, handling the full application lifecycle from posting to hiring.
 - Engineered a multi-role system (Admin, Employer, Job Seeker) with core features including job postings, application tracking, interview scheduling, and profile management.
 - Enhanced user experience with AJAX for dynamic searching/sorting, integrated maps for job locations, and a responsive UI with grid/list views.
- TARUMT Student Assistant Application | Python
 - Engineered a Note Organizer with rich text editing, freehand drawing, image handling, and folder-based organization, enabling efficient note management.
 - Developed a Discussion Room Booking System with real-time availability checks, participant management, and adherence to institutional booking policies.
 - Implemented Academic Tools including a dynamic GPA/CGPA calculator, a goal-setting calculator, and a history tracker with performance visualization.
 - Designed and implemented the GUI with PyQt5, ensuring an intuitive user experience for managing notes, bookings, and academic calculations.