



LIM BO YUAN

Bachelor Of Computer Science (Software Engineering) With Honours Computing

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OBJECTIVE

I am a highly motivated computer science student with a passion for software engineering and web development. I am seeking for an internship that provides a professional working environment where I can further develop my extensive experience and knowledge while working dedicatedly for the company. I am an effective problem solver with excellent communication skills, aiming to contribute my technical skills and drive high-quality results as a web development or full-stack developer intern.

(Internship Period: Late July 2024 – October 2024)

EDUCATION

UNIVERSITY OF TECHNOLOGY MALAYSIA (UTM)

October 2022 – Present

Bachelor Of Computer Science (Software Engineering)

Estimate Graduation: October 2026

- Current **CGPA: 4.00**

Malaysian University English Test (MUET)

- Grade: **Band 4**

JOHOR MATRICULATION COLLEGE (KMJ)

July 2021 – May 2022

Physical Science

- **CGPA: 4.00**

SMK TINGGI BATU PAHAT, BATU PAHAT, JOHOR

January 2016 – December 2020

Sijil Pelajaran Malaysia (SPM)

- **Grade: 5A+, 4A, 2B+**

AWARDS

Dean's List Award in semester 1 – 3

October 2022 – Present

COURSEWORK / PROJECTS

Hostel Management System

January 2024

- Played a crucial role in applying **C++ programming language** to implement various data structures including **linked lists**, **stacks**, and **queues**.
- Employed **bubble sort** for sorting room prices in ascending and descending order.
- Utilized stack operations (**push**, **pop**) for managing room details and queue operations for handling student bookings.

Personal Landing Website

May 2024

- Developed a **responsive** personal website landing page using **HTML** and **CSS**, ensuring optimal viewing on various devices through media queries and flexible design elements.
- Constructed the website by using **SEO optimization**, ensuring better visibility and higher precedence in search engine results.
- Utilized **Bootstrap** and **.less** file extension for CSS, improving efficiency and maintainability during development.

EXTRACURRICULAR / COMPETITION

Fiesta Kokurikulum SMK Sri Tebrau

Disember 2023

- Worked with a team of 40 student members to conduct an event teaching 200 secondary school students proper bowling techniques and safety rules.
- As part of the safety team, prepared the first aid kit and maintained **effective communication** with the university hospital.
- Maintain **proactive communication** with the **head** of the team, providing **timely updates** and ensuring **tasks** were **completed by the deadline**.

UTM AI Hackathon FCRI 2024

June 2024

- Worked with a team of 4 members of computer science students.
- **Recognize** the **limitations** of platforms like LinkedIn and **integrated social media sharing capabilities** for job openings on Instagram, Twitter, and Facebook, along with a **direct messaging system** within **various platform** to simplify communication.
- Led the development efforts, creating a **user-friendly prototype** that met requirements and prioritized accessibility for a **wide audience**.

SKILLS

Frontend:

- HTML
- CSS
- JavaScript

Backend:

- C++ (basic)
- Java (basic)
- SQL (basic)

Tools:

- VS Code
- Github
- Oracle Apex

LANGUAGES (able to read, converse and write proficiently)

- Mandarin
- English
- Malay

PERSONAL COMPETENCIES

- Attention to detail and produce high-quality work.
- Ability to work in a fast-paced environment and meet deadlines.
- Willingness to accept and incorporate feedback.