

# TONG ZHENG HEE

Software Engineer

## EDUCATION

**Asia Pacific University (APU)**  
(Graduate in June 2024)  
Bachelor of Software Engineering

## WORK EXPERIENCE

**Mems Solution Ltd [Assistant Software Engineer/PLC Programming]**  
January 2025 – March 2025  
Created a program to pull the Omron PLC data out by using C#

### Engtex Metal Sdn Bhd [IT Support] (Internship)

September 2022–November 2022  
Created 2 programs tasked by the COO, and the head of department of the company (more info please refer below)

## SKILLS

- Backend & Core Languages:  
C#, Java, Python, Golang, C++, C
- Web & Frontend:  
JavaScript, TypeScript, HTML5, CSS3
- Frameworks & UI:  
.NET, ASP.NET Core, WPF, WinForms, Avalonia, Node.js
- Databases:  
Microsoft SQL Server, PostgreSQL, MySQL, SQLite
- Infrastructure & Tools:  
Git/GitHub, AWS, Linux, Visual Studio
- Spoken Languages:  
English, Chinese, Malay

## INTERNSHIP PROJECT

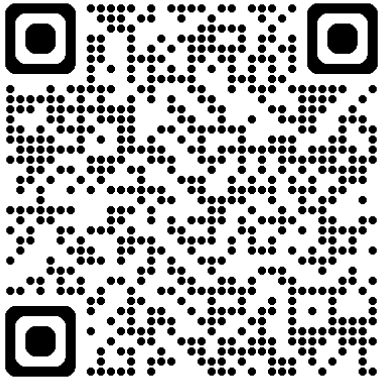
- **Project 1** - Created a program to identify and store the information of the PC spec and save it on database, tasked by the head of department.
- **Project 2** - Created an interactive floor plan and hosted it on GitHub tasked by the COO of the company

## OWN PROJECT

- Sudoku Solver ([link](#))  
A program used to solve the sudoku question purely based on my own solving logic. Currently finished version 1.0, able to solve any sudoku question.
- Boot.dev Project  
[Bookbot](#), [Asteroid Game](#), [Static Site Generator](#), [Maze Solver](#)

## FINAL YEAR PROJECT

Further develop Project of Internship, a system where automatically uploads information of the pc to the internet by using Google Drive API. The system can run automatically in the background by adding it into the registry key of the computer every time the pc is booted. The system will then use Google Drive API to upload information with JSON format.



Click or Scan the QR Code above for Internet Resume


## PROFILE

Fresh Graduate  
Malaysian  
Male  
Birthdate: 06-06-2000  
Negeri Sembilan, Malaysia

## INTERNET PROFILE

[Leetcode](#)  
[Github](#)  
[Linkedin](#)  
[Boot.dev](#)

## CONTACT

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## HOBBIES

Gaming  
Movies  
YouTube