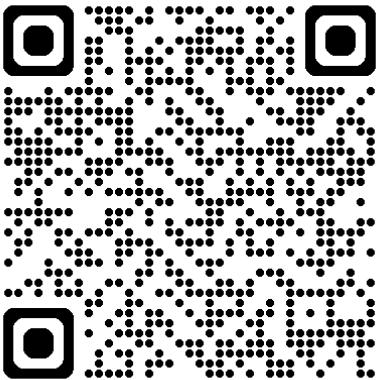


TONG ZHENG HEE

Software Engineer



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

PHONE:
+60126197352 
Email:
zhenghee535@gmail.com

HOBBIES

Gaming
Movies
YouTube

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.