

Chin Yi Heng

FRONT END DEVELOPER & BACK END DEVELOPER

Profile

Recent graduate with a solid background in mathematics and coding. Experienced in designing front-end works, including user interfaces, dashboards, server-side solutions, and managing databases. Eager to apply my skills and knowledge with passion in web development.

Employment History

Front-End Developer Internship at ICA40 Sdn Bhd

OCTOBER 2022 - JANUARY 2023

- Proficient in Node-RED and Node.js for lightweight IoT development, enabling efficient data processing and device integration.
- Collaborated with colleagues to extract machine data and design JavaScript-based dashboards for real-time monitoring.
- Experienced in storing machine data in databases using SQL language for future analysis and machine maintenance.

Education

Universiti Tunku Abdul Rahman, Sungai Long

OCTOBER 2020 - OCTOBER 2023

Bachelor of Science (Honours) Applied Mathematics With Computing

Featured works

E-commerce Website

- First web project developed with HTML and CSS, aimed at designing and creating a user-friendly interface.
- The project extended to back-end development using PHP for SQL data retrieval and storage.
- Establish a relational database to manage basic cross-referenced data efficiently across websites.
- Implement AJAX technology to enhance user experience by enabling swift server responses for seamless interaction.

Bootstrap Portfolio

- A responsive portfolio website developed using HTML, CSS, JavaScript, and Bootstrap, providing seamless display across various screen sizes on different devices.
- Implemented JavaScript functions to enhance user interactions, creating a dynamic and engaging browsing experience.

Details

Kajang, Selangor

60173263234

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Links

[Portfolio](#)

[LinkedIn](#)

Skills

HTML & CSS

JavaScript

Bootstrap

PHP

SQL

Languages

Chinese

English

Bahasa Melayu