

Casey Hsu

Future Full Stack
Javascript Developer

Contact

E-mail

casey-hsu@outlook.com

Websites, Portfolios, Profiles

- <https://caseyhsu.me/>

Programming Languages

JavaScript, Python, Java,
C#, PHP, HTML, CSS

Skills

Tools:

Git

Docker

OS:

Linux

Mac

Windows

Databases:

PostgreSQL

Oracle SQL

MySQL

Featured Projects

Menu Master Restaurant Management System

Role: Front-End Developer

Link: <https://github.com/SimBuds/menu-master-web>

- Collaborated in a team to develop a restaurant management system for small to medium-sized businesses.
- Developed the front-end using React, managing inventory, menu, and employee management.
- Gained skills in SCRUM methodology, and front-end development.
- Simulated a year-long project from project planning to implementation.

Gran Turismo 7 Race Tracker

Role: Lead Developer

Link: <https://github.com/SimBuds/GT7-Racing-Program>

- Project Managed a team of three to design and implement a desktop application for Gran Turismo 7 players to track lap times.
- Acquired skills in team leadership, project planning, and database management.

Tic Tac Toe AI Mini-Max

Role: Developer

Link: <https://github.com/SimBuds/TicTacToe-MiniMax>

- Enhanced skills in recursion and algorithm implementation by ensuring the AI is unbeatable through the Minimax strategy.
- Created a graphical user interface with Java's to provide an interactive and user-friendly experience.
- Implemented game features including player vs. AI mode, game reset, and turn indication.

TPA Airport Flight System Application

Role: Developer

Link: <https://github.com/SimBuds/Flight-System-Using-CRUD-and-C->

- Designed and implemented comprehensive flow charts and OOP relationships to outline system

Microsoft SQL Server

SQLite

Framework:

React

Angular

Spring Boot

ASP.NET

Soft skills:

Proficient in JavaScript with a strong understanding of programming principles, algorithms, and data structures.

Strong analytical skills with the ability to quickly identify and troubleshoot issues.

Excellent communication skills, adept at working independently and in team environments.

architecture.

- Developed a desktop application that managed user and flight information using C#.
- Utilized standard software development practices including version control, testing, and documentation.

Education

2024-04

Computer Programming And Analysis

George Brown College - Toronto, ON
Dean's List: Recognized for academic excellence across all terms of the programming diploma program.

Work History

2022-05 -
Current

Chef

Black Angus Steakhouse

- Worked efficiently under pressure to meet service deadlines and maintain high food quality standards.
- Upheld high standards of food safety and cleanliness, ensuring compliance with health department regulations.
- Collaborated with Executive Chef and kitchen staff to prepare and execute high-quality meals for lunch and dinner services.