LEONG KEAN TOH (LOUIS)

Bandar Seri Coalfields, Sungai Buloh | +60178041288 | keantoh1219@gmail.com

EXECUTIVE SUMMARY:

Driven and highly motivated individual seeking a career opportunity in software development. Eager to apply my knowledge and problem-solving skills to create innovative solutions in dynamic environments. Highly skilled in communication and collaboration, which contribute to the success of team projects.

RELATED EXPERIENCE:

Intern Associate Engineer

Advanced Semiconductor Engineering, Inc. | Feb 2022 – June 2022

- Exposed to software development strategy.
- Collaborated with other developers to update the website and created new features.
- Contributed to the development of a website that retrieves and displays data from automation machines using ASP.NET Web API.
- Gained experience of programming language C#, JavaScript, and SQL.

Web Developer (Volunteer)

I –Shou University | Feb 2021 – Jan 2022

- Maintained websites for university's international department.
- Gained experience in making a responsive website.
- Filed reports, gathered information, and performed research.
- Acquired experience in troubleshooting problems with performance.

RELEVANT PROJECTS:

Certificate Authentication System for Teachers (Final Year Project)

A platform designed to generate certifications for teachers and automatically upload them to the IOTA blockchain for enhanced authentication and security purposes.

- Involved in the development of the backend and frontend of the project (Django framework).
- Assisted in designing databases to store users' information and certificates .
- Developed responsive and user-friendly webpages.
- Documented the development progress of the project in a collaborative markdown editor (HackMD).

SKILLS & LANGUAGE:

- Front-end and back-end web development
- Programming languages (**HTML / CSS / JavaScript / Python / SQL / C++ / C#**)
- Web application framework (**Django/ Vue.js/ Bootstrap**)
- English, Chinese, Malay (Written & Verbal)

EDUCATION:

I-Shou University (ISU)
Bachelor of Science in Information Engineering | Sep 2018 - June 2022
CGPA 3.89

Malaysia Certificate of Education (SPM)
8As & 1B+

AWARDS & ACHIEVEMENTS:

FYP Merit Award
Year 2021 Final Year Project Competition | Dec 2021

ISU International Student Scholarship
I-Shou University | Sept 2018 - June 2022

125 hours Volunteer Work
ISU Applied Japanese department's student volunteer | Apr 2021 - Nov 2021

Extra-Curricular Activities:

Public Relations Executive

Department of Information Engineering | Sept 2019 - June 2020
- Established and maintained effective communication with other courses.
- Participated in the planning and execution of multiple events.
- Developed and implemented strategies to engage students and spark interest in activities.

Self-Driving Car Bookclub Committee

I -Shou University | Sept 2020 - Jan 2021
- Developed and outlined club's agendas, events and activities.
- Researched on Arduino self-driven car and AI system.
- Conducted experiments on self-driven car.