# THENG WEILWE

## FULL-STACK SOFTWARE ENGINEER

## WORK EXPERIENCE

## Iowa State University, COM S 127 Teaching Assistant

AUG 2022 - DFC 2022

- Facilitated learning and development of basic coding skills in Python language through lab activities and one-on-one office hours with students.
- Helped oversee lab activities and contributed to weekly grading and assessment of students' work.

## Richwood Ventures Bhd., Web Developer

AUG 2020 - OCT 2020

- Maintained functionality of websites and web applications using code written in PHP and JavaScript
- Updated Cloudfare-hosted websites through WinSCP

### **Dbix Systems Sdn Bhd**, Full-Stack Software Developer

AUG 2018 - MAR 2019

- Developed an Invoice Receiving System using TypeScript on Angular6 framework for frontend view rendering
- Wrote JavaScript code on SailsJS framework to handle server-side functions and API calls
- Utilized MySQL to handle database manipulation and export through SQL queries.
- Implemented a Product Evaluation program using Google Scripts to process Google Sheets data inputted from Google Forms.
- Developed a small mobile application using Android Studio to read and process customers' Identification Cards and store their data through SOAP operations.
- Collaborated with SCRUM team members to develop the company's new software features using AngularJS

#### SKILLS

- Languages: JavaScript, Java, HTML, CSS, PHP, C/C++
- Platforms: NodeJS, SpringBoot
- Frameworks: React, Angular
- Databases: MySQL

### EDUCATION

B.S. Software Engineering | Iowa State University | Expected Graduation (Dec 2023)

Current CGPA: 3.98/4.00

**Diploma in Information Technology** | Sunway University | 2020

CGPA: 3.84/4.00