

THY (TEE) LE

CONTACT

✉ let@msoe.edu

☎ +1 (414) 813-1780

🌐 <https://www.linkedin.com/in/thy-tee-le/>

EDUCATION

Milwaukee School of Engineering University

B.S in Software Engineering

- Minor in Mathematics
- Expected graduation date: May 2023

SKILLS

Technical

- Java/JavaFX
- Python
- HTML/JavaScript/CSS
- C/C++
- Flutter/Dart
- mySQL
- Git

Soft skills

- Collaborating
- Communicating
- Documenting

Languages

- English
- Vietnamese

AWARDS

- Dean's list student
- President's Education Award
- Bausch and Lomb Science Award

WORK EXPERIENCE

Engineering Excellence Intern - Smart Edge Platform

Johnson Controls, Inc | June 2021 - present

- Develop Flutter/Dart code for GUI of cross-platform devices, including Android and Linux.
- Develop C/C++ code for the back-end portion.
- Maintain FFI layer (Foreign Function Interface) between GUI and Firmware portions.
- Practice Scrum/SAFe Process with foreign teams.

PROJECTS

Semester Transition Advising Tool (STAT)

Team project | November 2021 - present

- Develop a web-based application to support professors to track and plan courses for students at MSOE.
- Practice HTML, JavaScript, CSS, NodeJs, Git and Scrum process.

GTFS Application

Team project | September 2020 - November 2020

- Implemented the data structures to load, store and update the data from the GTFS files.
- Applied Observer Design Pattern to update the change in the UI and data structure.
- Executed MapQuest API to plot the map with all the stops and routes of the data.

English - Vietnamese Basic Dictionary

Personal Project | June 2020

- Applied Set and Map data structures to store words and definitions.
- Designed and executed GUI to search words and interact with the application.