Thanapurt Sopon

Skill

Python Flask SQL (MySQL, SQL Server)

HTML/CSS/JavaScript Bootstrap Excel Macro

API Integration Batch Scripting IIS

Profile

Full-stack web developer with experience building responsive and data-driven web applications using Flask, HTML/CSS, JavaScript, and SQL databases. Proficient in designing clean user interfaces and developing backend systems that automate tasks and improve workflow efficiency. Passionate about solving real-world problems through scalable, maintainable code and thoughtful user experience design.

Professional Experience

2024 – 2025 Developer **AMERICAN-EUROPEAN PRODUCTS CO.,LTD.**

- Developed automation tools to reduce manual tasks and improve team efficiency.
- Created systems to streamline routine workflows, saving significant time and effort.

Project

Sale-Performance

A web-based dashboard system designed for sales teams to instantly access performance data without waiting for IT. It includes weekly and monthly reporting tools, helping automate routine tasks and boost team efficiency. Managers can monitor team progress, track targets, and ensure proper customer engagement to prevent lost opportunities.

FDA-System

Developed to solve inefficiencies in retrieving FDA certification documents. Previously, sales staff had to request certificates from the import department, who then manually searched through multiple folders—often taking a long time or sometimes failing to find the correct files due to inconsistent naming. This system centralizes and automates document retrieval, reducing search time to 1–2 minutes, significantly improving workflow efficiency and supporting increased sales effectiveness.

Asset-System

Asset-System is a system developed for the accounting department to automate the calculation of asset depreciation. It was designed to ensure accurate tax filings and reduce manual workload. Previously, the process relied on Excel-based calculations, which were time-consuming and prone to human error.

Education

2024 — 2025 Statistics and Data Science Major: Informatics, Statistics and Data Science faculty of Science

Khonkaen University