นายยงเกียรติ แสวงสุข

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SUMMARY

I'm a fourth-year Computer Engineering student at Kasetsart University, expecting to graduate this April. I have experience in software development, including desktop applications, web apps, and cross-platform mobile apps. Additionally, I have experience in data science, including data analysis, image processing, and working with large language models (LLM).

WORK EXPERIENCE   Dec 2024 - Present

Research Intern, Social Computing Laboratory, Nara Institute of Science and Technology (NAIST), Japan

- Researching the analysis of social media data using Natural Language Processing (NLP)
- Design Prompt Engineering Strategies for Large Language Models (LLMs) prediction

EDUCATION   June 2021 - Present

Bachelor of Engineering in Computer Engineering and Information

Kasetsart University Sriracha Campus

GPAX: 3.48

SKILL

- **Programing languages:** Python, Java, C/C++, Javascript, go, mysql, C#(unity)
- **Framework:** Pandas, Scikit-learn, Openai, Pytorch, PyQt6, NEXTJS, GIN, Express, ReactNative
- **Cloud:** AZURE VM, Web App Service, SQL
- **Tool:** docker
- **Hardware:** ESP32
- **Languages:** Thai, English(TOEIC 470 Sep 2024)

PROJECT

- **Teaching Schedule Management Program**
  - REACT, MYSQL และ EXPRESS
  - Including **Fontend(github)** and **backend(github)**
  - To help teaching schedule for teacher
  - Problem Mangement about Date each classes was overlab
- **Korn door**
  - Framwork: REACT, MYSQL, GIN, ESP32 , REACTNATIVE
  - Sencor: RFID, Servo, PIR
  - **GITHUB** (web) and **GITHUB** (mobile)
  - This project is a smart door lock and making simulator door look iot connect to fontend and backend for controlling open and closed the door
  - It have made PCB by myself
- **Game Unity : RPG in the land of unknown**
  - Unity C#
  - **GITHUB**
  - This game is a 2D game similar to Vampire Survivors, featuring weapon selection and upgrades.

PROJECT(ต่อ)

- **Game : Math calculator**
  - PyQt, socket(tcp's python)
  - [GITHUB](#)
  - This game can play mutiplayer and open server local
- **Chatapp**
  - JAVA SWING, socket
  - [GITHUB](#)
  - this chatapp uses Java and OOP
- **FilesVersionControl**
  - python
  - [GITHUB](#)
  - It simulates merging files, checking whether the lines I modified and the lines others modified overlap or not, and whether they can be merged.
- **Image Detection**
  - Yolo, TkInter
  - [GITHUB](#)
  - Solving the problem of hiding answers in a PDF by using Image Detection to verify the PDF file converted into an image for checking. A GUI is created for easier use, and it allows the integration of new or better-trained models for improvement
- **Image Popup**
  - Pyqt6
  - [GITHUB](#)
  - Program shows picture