Napathsara Pinthong

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OBJECTIVE

I am a third-year digital engineering student at SIIT, Thammasat University, with a keen interest in web development and aspiring to become a front-end developer. I am seeking a software development internship from June to July 2024 to gain hands-on experience and be a valuable team member.

EDUCATION

Sirindhorn International Institute of Technology, Thammasat University

Expected May 2025

Bachelor of Digital Engineering

• Cumulative GPA: 3.98/4.00

• Scholarship: 4-year Continuing SIIT Scholarship

 Relevant Coursework: Object-oriented Programming, Data Structures and Algorithms, Human-computer Interface Design, Database System, Artificial Intelligence

PROJECTS

Friend'ry - Platform for Group Activity in TU Library

Dec 2023

- Created a web application using React, Node.js, Express, and MySQL to facilitate student group activities and connections within the library.
- Worked as a full-stack developer, handling CRUD activities for the host side. Developed RESTful APIs to
 enable seamless communication between the web interface and MySQL database.

A Data Collection System Using Cloud Firestore with a Data Compression Method for Smart Home IoT Dashboard

Nov 2023

- Developed Cloud Firestore-based Data Collection System with GZIP compression for IoT data, powering a dynamic web dashboard for real-time and historical data visualization, optimizing storage and UX.
- Led data collection design, frontend development, and data retrieval for the IoT dashboard.

Cleanmate - Digital mock-up of an application for cleaning with roommates

Mar 2023

- Employed design thinking to develop a solution for managing cleaning tasks among roommates.
- Worked as a UI designer utilizing Figma to create a high-fidelity prototype.

ACHIEVEMENT

1st Runner-Up of Lifebrary Hackathon - organized by 88 SANDBOX

Sep 2023

- Proposed "Friend'ry" a platform that promotes collaborative learning in the library, allowing students to create or join activities. Contributed to UI design and business model development.
- Participated in workshops on problem analysis, design thinking, business canvas, and startup mindset.

SKILLS

Language: Thai (Native), English (Proficient) - TOEIC Score: 955/990 (2023)

Technical Skills

- Languages: HTML, CSS, JavaScript, SQL, Python, and Java
- Frameworks: ReactJS, Node.js, Tailwind CSS
- Tools: Figma, Git, VS code, MySQL, Cloud Firestore

Soft Skills: Interpersonal communication, teamwork, time management, and organizational skills

EXTRACURRICULAR ACTIVITY

Head of UX/UI team of Google Developer Student Clubs TU

Aug 2023 - Present

• Coordinate team members and inter-team collaborations within the club.

Member of SIIT Innovation Club

Aug 2023 - Present

• Currently working as a front-end developer on two ongoing website development projects.

Vice president of SIIT house

Aug 2022 - Aug 2023

• Organized various activities to promote good relationships among members of the house.