

NARONGSAK KAEWPRATHUM

Frontend Developer / UX|UI Designer



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PROFESSIONAL SUMMARY

Hello, my name is Narongsak Kaewprathum (Toei). I am a final-year student in Electronics Computer Technology (ECT). I am skilled in Frontend Development using React, JavaScript, Tailwind CSS, and SQL. I can also do IT Support and design UX/UI that looks good and works well for users.

My hobby is photography. Because of this, I learned about photo composition and editing using Adobe Lightroom. You can check my Portfolio and Gallery at the website below.

Besides Developer jobs, I am open to new challenges in other roles like Business Analyst, BD, or HR to find the best career path for myself. I am ready to learn new things and I am sure I can use my technology and programmer skills to help your organization as much as possible.

CONTACT

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EDUCATION

Bachelor of Industrial Technology (B.Ind .Tech.)

2023 - present

King Mongkut's University of Technology North Bangkok.

- Majored in Electronics Technology Computer

Diploma of Vocational (Dip. Voc. Cert.)

2021 - 2023

Siam Business Administration Nonthaburi Technological Collage.

- Majored in Information Technology

Vocational Certificate (Voc. Cert.)

2018 - 2021

Siam Business Administration Nonthaburi Technological Collage.

- Majored in Information Technology

SKILLS & INTERESTS

Language

- Thai Native
- English CEFR B1

Hard Skills

HTML, JavaScript, React, Vue, CSS, Bootstrap, Tailwind, Git / Version Control, NPM, VS Code, Antigravity, Linux, Figma, Power BI, and Microsoft Office.

Soft Skills

- Analytical & critical thinking
- Fast Learner
- Communication & Teamwork
- Deadline Management
- Technology Proficiency
- Adaptability & Flexibility

Hobbies

Photography,
Frontend Development.

PROJECT

Senior: Website for Finding Tutors.

(On Process)

Keywords: React.js, Node.js, SQL, JavaScript., RESTful API

- Developed a full-stack web application to connect students with tutors directly, allowing users to find and book classes without a middleman.
- Implemented a recommendation feature using Content-based Filtering to suggest suitable tutors based on the student's interests.
- Designed the database using MySQL to manage user profiles, class schedules, bookings, and reviews.
- Self-taught and applied React.js and Node.js to build the entire system, creating a user-friendly interface with Tailwind CSS. Developed under the supervision of **Asst. Prof. Dr. Pisit Wisutmetheekorn** (Project Advisor) for providing the essential guidance, direction, and conceptual framework used in developing this system.

Dip.: Development of Public Relation Website for Agricultural Product.

2022

Keywords: HTML, PHP, SQL.

- Developed a public relations website designed to serve as a digital channel for promoting agricultural products and expanding market reach for local farmers.
- Facilitated income generation and stimulated the community economy by connecting farmers directly with potential buyers through an online platform.
- Conducted user assessment with target farmer groups, achieving high satisfaction ratings regarding usability and practical application for business growth.

Voc.: Saving Electricity with The Help of Piezoelectric Doormat.

2021

Keywords: Piezoelectric Sensors, Arduino R3, LCD I2C.

- Innovated an electricity-generating doormat utilizing piezoelectric materials to convert kinetic energy from footsteps into stored electricity for household usage.
- Integrated the system with an Arduino R3 microcontroller and LCD display to monitor energy conversion and charging efficiency in real-time.
- Conducted field testing in collaboration with the Metropolitan Electricity Authority (Muang Nonthaburi District) to evaluate performance.
- Achieved high scores for user satisfaction from the authority regarding the device's innovation and potential for energy conservation.

EXPERIENCE

V Beyond Developments Public Co., Ltd.

Apr. 2025 – Aug. 2025

- **Web Development:** Collaborated directly with the development team under the CTO to debug code and build new web features.
 - **Key Contribution:** Developed the "Online Job Application Form" on the company website, a high-priority request from the HR team to streamline the hiring process.
 - **UI Improvement:** Revamped the User Interface for internal tools, including the Employee Management System and the Agent Portal for on-site staff.

- **Manual Software Testing:** Conducted manual testing (without automation tools) to verify system accuracy and functionality on key platforms:
 - **Bookanyday (Pre-launch):** Validated booking workflows and display accuracy for a comprehensive rental marketplace (Hotels, Houses, Land).
 - **Property Mall:** Tested user journeys on the real estate trading platform, specifically verifying the accuracy of AI-based property recommendations.
- **IT Support & Collaboration:** Provided technical support for internal hardware and software issues.
 - *Note:* This role was a valuable opportunity that allowed me to build strong relationships with colleagues across various departments and connect with fellow interns.

REFEREES

Asst. Prof. Dr. Pisit Wisutmetheekorn (Advisor)

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