NARONGSAK KAEWPRATHUM

Frontend Developer / UX|UI Designer

0627802404 | narongsakkaew@hotmail.com | Nonthaburi, Thailand.

PROFESSIONAL SUMMARY

I am Narongsak Kaewprathum, currently a student in Electronics Computer Technology (ECT). I specialize in Frontend Development using React, JavaScript, Tailwind CSS, and SQL, extending to IT Support and UX/UI Design. I focus on creating functional, user-centric interfaces that are both visually appealing and practical. My passion for Photography has honed my skills in visual composition and image editing with Adobe Lightroom, which I apply to enhance my design work. Additionally, I am open to opportunities in Business Analysis and Digital Marketing. I am eager to learn and leverage my technical and creative skills to drive organizational efficiency.

CONTACT

Phone/WhatsApp: (+66)62-780-2404
GitHub: Narongsakkaewp

Email: narongsakkaew@hotmail.com
Website: https://narongsakportfolio.netlify.app

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.)
Siam Business Administration Nonthaburi Technological Collage. 2021 - 2023
• Majored in Information Technology

Vocational Certificate (Voc. Cert.)
Siam Business Administration Nonthaburi Technological Collage. 2018 - 2021
• Majored in Information Technology

SKILLS & INTERESTS

Language

• Thai   Native
• English   CEFR B1

Hobbies
Photography,
Frontend Development.

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

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)
pisit.w@cit.kmutnb.ac.th