

PATSAWAT KITTIPUNTHOPAST

Bangkok | patsawat.kit@gmail.com | www.patsawat.com

SOFTWARE ENGINEER | UX/UI DESIGNER | WEB DEVELOPER

Senior Software Engineering student passionate about leveraging technology for social impact and sustainability. Proven ability to bridge the gap between complex engineering logic and user-centric design. Experienced in designing intuitive web interfaces and interactive applications, with a strong background in cross-cultural collaboration through an international internship in Japan. Seeking to leverage skills in Figma, NextJS, and Tailwind CSS to create impactful digital experiences.

WORK EXPERIENCE

Devscape: Educational Game | Senior Project Developer August 2025 - April 2026

- Developing an interactive escape room in Unreal Engine 5 to gamify the learning process of web development fundamentals.
- Designed game mechanics that translate abstract coding concepts into visual, hands-on challenges.
- Skills gained: Game Design, Game Dev, Unreal Engine 5.

MUICT & ENVI Mahidol Hackathon | Frontend/System Design January - March 2025

- Developed the "Smart Office Management System," a digital innovation aimed at achieving carbon neutrality in office buildings.
- Focused on reducing the carbon footprint generated by electricity consumption through efficient system design

BeComfort WebApp Project | Website & UX/UI Designer January - March 2024

- Designed and prototyped the UX/UI for a web application focused on social impact.
- Translated complex user requirements into intuitive, visually compelling, and responsive web interfaces.
- Collaborated with a cross-functional team to ensure the final development matched the design specifications and maximized user engagement.

SKILLS

- Frontend & Web: Next.js, Tailwind CSS, HTML, CSS, JavaScript, Web Design & Development.
- Design & Prototyping: UX/UI Design, Design Thinking, Wireframing, Prototyping (Figma).
- Programming: Python, Java, C, Unreal Engine 5.
- Language: English (IELTS 7.0), Thai (Native), Japanese (Beginner)
- Soft Skills: Cross-Cultural Communication, Teamwork, Adaptability, Problem-Solving.

EDUCATION

Bachelor of Science in ICT (International Program) GPA: 3.16

Mahidol University | Expected Graduation: 2026

- Studied Process planning, coordination, and efficiency
- Worked with various industries on launching efficient Process Systems

Secondary Education GPA 3.18

Saint Gabriel's College | Completed 2019

- GPA: 3.19

INTERESTS

- Reading, Writing
- Simulation Games, Scrabbles, Board Games
- Volunteering, Camping, Birdwatching
- Graphic Design
- Pokemon
- Football, Badminton