

Ms. CHUTHAMAT BUABAN

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Github: <https://github.com/phraewchuthamat>, Portfolio: <https://phraewchuthamat.github.io/chuthamat-portfolio>

SUMMARY

I'm a detail-oriented and curious first-jobber with a degree in Electrical Engineering and practical experience as a Freelance Frontend Developer. I'm eager to kickstart my career as a Frontend Developer, bringing in my logical thinking, solid React & CSS skills, and problem-solving mindset to build clean, user-friendly, and efficient web applications.

WORK EXPERIENCE

Frontend Developer (Freelance - During Studies)

Mar 2024 - Present

- Developed **Smart Lightning Management System (Phase 1 & 2)** with React and JavaScript
- Designed UX/UI and implemented interactive graphs with Chart.js, improving usability by 90%
- Designed system logic and workflow before implementation, validated with stakeholders, and proceeded to development
- **Created Test Cases, Bug Reports, and user manuals** to support testing and user onboarding
- Gathered requirements and documented meeting notes, feedback reports, and tester reports to support decision-making
- Assigned responsibility for website data backup, ensuring reliability and recovery of client systems.

University Research Project

2024 - 2025

- **Smart Building Energy Management System with IoT and AI**
- Developed a comprehensive system for analyzing, processing, and visualizing data within smart buildings to enhance energy management efficiency, leveraging IoT technologies and Artificial Intelligence concepts.

EDUCATION

Bachelor of Electrical Engineering

2021 - 2025

Ubon Ratchathani University, Thailand

GPAX: 2.78 / 4.00 (Final Year GPA: 3.47)

High School (Science-Math Program)

2018 - 2020

Najaluai School, Ubon Ratchathani, Thailand

GPAX: 3.40 / 4.00

ADDITIONAL INFORMATION

Technical Skills

- **Frontend:** React, HTML, CSS, JavaScript, MUI, Chart.js
- **Tools:** Node.js, Github, Familiar with Git & Bitbucket, VScode, Figma, Chrome DevTools, Familiar Postman
- **Languages:** Thai (Native), English A2 (CEFR) - Basic communication in workplace

Achievements

- TESA Top Gun Rally 16 (Silver Medal) - Embedded Systems & IoT Competition (2022)
- UBU GOOD CITIZEN AWAR (Education 2022)

Soft Skills

- Teamwork & Collaboration
- Communication
- Strong Problem-Solving & Analytical Thinking
- Adaptability & Flexibility
- Good Interpersonal Skills
- Logical Thinking
- Detail-oriented