



# Ms. CHUTHAMAT BUABAN

## Programmer

Ubon Ratchathani 34260 Thailand,  
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### SUMMARY

I'm looking for a team that gives me the opportunity to grow and develop my programming skills — especially in creating websites that are both visually appealing and highly functional. I'm eager to learn both Frontend and Backend development to become a well-rounded Fullstack Developer.

### TECHNICAL SKILLS

- Languages:** JavaScript (ES6+), TypeScript (learning), HTML5, CSS3, Python
- Framework / Library:** React.js, Next.js (learning), Axios, MUI, Chart.js
- Version Control:** Git / GitHub, Bitbucket
- CI/CD & Project Tools:** Jenkins, Jira
- Basic Knowledge:** Node.js, Express.js
- Languages:** Thai (Native), English A2 – Basic communication

### WORK EXPERIENCE

#### Frontend Developer (Freelance - During Studies)

Mar 2024 – Present

- Developed **Smart Lightning Management System (SLMS)** - Phase 1 & 2 web applications and project reporting systems using React.js, Axios, MUI, and API integration
- Designed UX/UI and implemented interactive graphs with Chart.js, improving usability by 90%
- Improved code quality and optimized frontend-backend communication for better performance
- Created document flow systems and generated dynamic reports using pdfmake
- Collaborated closely with clients to deliver flexible solutions that matched user requirements
- Prepared user manuals, test reports, and assisted the team lead by designing and executing test cases

#### University Research Project

2024 – 2025

- DeSmart 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)

### SOFT SKILLS

- Fast learner with the ability to adapt to new technologies quickly
- Logical problem-solver with growing experience in debugging and troubleshooting
- Communicates well within a team and takes strong ownership of tasks when objectives are clearly defined
- Possesses a growth mindset, always eager to learn and improve both technical and collaborative skills

### ACHIEVEMENTS

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