



TANNAPAT PHONHIRUNLAK

21 years old

CONTACT

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39/91 Arunniwet village, Soi Nawamin 163, Intersection 13-2, Bueng Kum district, Bangkok 10230 Thailand

TECHNICAL SKILLS

- Basic programming (Python, C, Java, HTML)
- Experience with MATLAB, Arduino, and ESP32
- Understanding of embedded systems and Internet of Things

SOFT SKILLS

- Leadership
- Collaboration and Teamwork
- English Communication
- Time Management
- Problem-solving

ABOUT ME

I am a fourth-year student majoring in Electrical Engineering (English Program) in the Department of Electrical and Computer Engineering.

I have developed an interest in coding even though I am still at the basic level, I enjoy learning and improving through practice. I may not have work experience yet, but I work well in a team.

My current goal is to improve my technical skills, like coding, and problem-solving. It will help guide me toward the right career path in the future.

EXPERIENCE

2023

Mini-Project Microprocessor

I created the smart robot vacuum cleaner with IOT. Use microcontroller technology, processing and controlling work by constructing C language program.

2025

Mini-Project Electric-drive

I created Human machine interface app to drive the stepper motor with serial commands and live telemetry.

EDUCATION

2016 – 2021

Bodindecha (Sing Singhaseni) 2 school

2022 – November 2025

King monkut's university of technology north bangkok
Major in Electrical engineering