







SAWITTA FUNGLADDA

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 Bangkok, Thailand 10230

EDUCATION

University of the Thai Chamber of Commerce

Bachelor of Engineering (Computer and
Artificial Intelligence Engineering)

2023 - 2027

GPAX : 3.53

SKILLS

- Programming Languages: Python, Java, C/C++, JavaScript (basic)
- Database: MySQL
- Web Development: HTML, CSS, JavaScript (basic)
- Mobile Development Frameworks: Flutter(basic), React Native(basic)
- Soft Skills: Teamwork & Collaboration, Analytical Thinking, Adaptability, Self-Learning

LANGUAGE

Thai (Native)
English (Basic)

About Me

I am a Computer and AI Engineering student passionate about programming, mobile app development, and smart system design. Skilled in Python, Java, and C++, with a solid foundation in Machine Learning and Deep Learning. Experienced in UI design with Figma and projects involving IoT and real-time control. I am passionate about building practical technology solutions, enjoy working in teams, and am eager to grow in the fast-evolving tech industry.

EXPERIENCE

STEM Workshop Staff – Micro:bit Station

Technology Outreach Event | 2025

- Supervised the Micro:bit activity station for high school students
- Taught basic programming using block-based and Python code to control Micro:bit devices
- Assisted participants in troubleshooting IoT-related hardware and software issues
- Improved communication, technical explanation, and teamwork skills

IoT Exploratory 2025

Participant – Innovative Healthcare IoT Project

- Learned core IoT concepts including device architecture, sensors, and controllers
- Explored Wi-Fi, Bluetooth, and cloud-based communication for smart devices
- Worked in a team to design a healthcare-focused IoT prototype
- Strengthened skills in embedded systems, teamwork, and real-world problem solving

Smart Home Controller App (2025)

UI/UX Design Project – Smart Home Application

- Designed a mobile app prototype for controlling smart home devices (lights, fans, plugs)
- Created intuitive, user-friendly interface using Figma, focusing on accessibility and ease of use
- Planned core features including real-time device control, scheduling, and status display
- Gained experience in mobile UI/UX design for IoT-related applications

CERTIFICATIONS

- IoT Exploratory 2025: Innovating Healthcare – 2025
- LINK Certified: NETWORK CABLING for Engineering – 2025
- Women Thailand Cyber Top Talent 2022 – 2022
- World Robot Olympiad Thailand 2022 – 2022