

# THADTHON SANGKHACHON

Address: 109 Village No.1, Siladan Sub-district, Manorom District, Chai Nat 17110

**Phone:** 09-8747-5306

Email: thad.sangkhachon@gmail.com Website: https://thadthon.vercel.app

#### **JOB OBJECTIVE**

Computer Engineering student passionate about Network and Cyber Security, seeking an internship as a Cyber Security Engineer to gain practical experience and contribute to securing systems.

#### **EDUCATION**

# Bachelor of Computer Engineering with a current GPA of 3.61

2021 - Present

Suranaree University of Technology, Nakhon Ratchasima, Thailand

High School Diploma 2019 - 2021

Ulitphaiboonchanoopatham School, Chai Nat, Thailand

#### **EXPERIENCE**

#### Fullstack Developer, SUT Online Attendance System

Jun 2024 - Oct 2024

- Developed an online student attendance system that integrates with Line OA, allowing students to check in by scanning a QR code.
- Implemented location tracking to ensure attendance is only marked within the classroom area, preventing off-location check-ins.

## Fullstack Developer, Cat's Voice

Aug 2024 - Oct 2024

 Developed a web platform for pet adoption, specifically for dogs and cats, as part of the Advanced Web Application Development course.

#### Machine Vision Developer, Bell Pepper Sorting Machine Vision

May 2024 - Jun 2024

 Developed a machine vision system for sorting bell peppers based on image processing techniques.

#### Fullstack Developer, Key Software Online

Nov 2023 - Feb 2024

- Developed an online sales platform for software keys as part of the Software Engineering course.
- Implemented a product listing system and an inventory management system to manage product information and availability.

## **EXTRACURRICULAR ACTIVITIES**

# Attendee, Accelerate App Development with Cloud Native, Online, Suranaree University of Technology

Aug 2023

 Attended a comprehensive workshop on Cloud Native application development, covering key concepts and practices in transforming software systems from Monolith to Cloud Native architecture.

# Attendee, Microcontroller Camp, School of Computer Engineering, Suranaree University of Technology

Aug 2022

• Participated in a comprehensive camp focusing on microcontroller programming applications, including hands-on training with Arduino and testing with ESP32 boards.

#### **COMPETENCY AND ATTRIBUTE**

### **Computer Skills**

- Programming Languages: JavaScript, TypeScript, Python, Java, C, Go
- · Web Development Tools: HTML, CSS, JavaScript, TypeScript, React, Angular, Node.js
- · Database Management: MySQL, MongoDB, Postgresql, Sqlite
- · Networking Tools: Cisco Packet Tracer
- Operating Systems: Windows, Linux (Ubuntu)
- Office Software: Microsoft Office Suite (Word, Excel, PowerPoint)
- Embedded Systems & IoT: Arduino, ESP32, Raspberry Pi

## Languages

- Thai (Native)
- English (Basic)

## Interests & Hobby

- · Web Application Development
- · Network & Cyber Security
- · Watching movies and listening to music
- · Taking online courses to learn new technologies

#### **REFERENCE**

#### Dr. Wichai Srisuruk

Advisor and lecturer
School of Computer Engineering
Institute of Engineering
Suranaree University of Technology
111 University of Avenue Suranaree Sub-district
Muang District
Nakhon Ratchasima
3000

E-mail: wichai@sut.ac.th