



Supakrit Amonsaksawat

Recent Computer Science graduate from Naresuan University with experience in AI, modern frameworks, and web application projects. I am eager to grow in career path and contribute to your team with my strong problem-solving mindset, adaptability, and commitment to continuous learning.

CONTACT

Email : supakrit.amonsak@gmail.com

Phone : 096-357-6479

Address : 233 Moo 9, Phopratapchang
Phopratapchang, Phichit 66190

Github : PatSupakrit

EDUCATION

NARESUAN UNIVERSITY

- Bachelor of Science in Computer Science
- GPAX : 2.83
- Graduated : June 2025

PROGRAMMING

- Frontend: React.js, Next.js, HTML, CSS, JavaScript, Flutter
- Backend: Node.js, Flask, PHP, Python, Java
- Database: MySQL, SQL Server, MongoDB

TOOLS & FRAMEWORKS

- Git
- GitHub
- Power BI
- TensorFlow
- LangChain
- VS Code

SOFT SKILL

- Team Collaboration
- Problem-Solving
- Responsibility
- Time Management
- Adaptability

LANGUAGE

- Thai (Native)
- English

EXPERIENCE & PROJECTS

POS System Development (Part-time)

July 2025 - September 2025

- Built POS system with Next.js + React.js frontend and Node.js API + MongoDB backend.
- Implemented product management, sales tracking, and reporting modules.

Data Engineer (Internship)

Nov 2024 – Feb 2025

Tokio Marine Life Insurance (Thailand) PCL

- Created Retrieval-Augmented Generation (RAG) chatbot using Python & LangChain; developed API endpoints and vector database to integrate into internal web platform
- Utilized Ollama LLM and implemented Cosine Similarity for precise document retrieval with source citation
- Designed business intelligence dashboards with Power BI and managed SQL Server databases

Undergraduate Thesis

March 2025 - June 2025

RoV Item Recommender System

- Built AI-powered recommendation system using Genetic Algorithm
- Developed full-stack web app with Flask backend and MySQL database
- Created personalized item suggestions based on in-game statistics

Internet Programming

December 2023 - April 2024

Rice Mill Management System

- Designed and developed full management system for rice mill operations
- Implemented inventory tracking, process monitoring, and reporting modules using PHP, MySQL, HTML, CSS, JavaScript

TRAINING

Deep Learning for Image Recognition and Detection Application

- Gained theoretical knowledge and practical experience in deep learning
- Learned CNN architecture and TensorFlow implementation
- Applied image recognition techniques to real-world problems