

PATTRIRA TANONGSAKSRIKUN

COMPUTER SCIENCE

SUMMARY

Computer Science student seeking an internship in front-end development or software testing. Strong interest in understanding system behavior, problem-solving, and building intuitive, reliable interfaces. Aiming to grow into a developer who creates simple, stable, and meaningful solutions.

EDUCATION



Computer Science 2023 - Present

- Kasetsart University Sriracha Campus
- **GPX : 3.92**

Highschool 2017 - 2022

- Mahasarakham University Demonstration School(Secondary)

PROJECTS



MonoShop E-Commerce Website (2025)

Academic Project – Web Technology & Web Service

- Developed a full-stack e-commerce web application supporting product management, category organization, and dynamic product display. Implemented RESTful APIs and an image delivery system to serve product data efficiently.
- **Tech :** Vue.js, Express.js, PostgreSQL, RESTful API

Fishing Game – C++ Console Game (2024)

Academic Project – Structures and Algorithms

- Created a console-based fishing game with core gameplay mechanics, leveling system, inventory management, and in-game shop, emphasizing object-oriented programming principles.
- **Tech :** C++, Object-Oriented Programming (OOP), File Handling

Typing Game – Java Desktop Application (2024)

Academic Project – Software Construction

- Developed a bilingual typing game (Thai/English) featuring practice and challenge modes, score tracking, and real-time feedback with a countdown timer.
- **Tech :** Java, Swing

Restaurant Ordering Management System (2023)

Academic Project – Fundamental Programming Concepts

- Built a desktop application for a Japanese ramen restaurant to manage customer orders, calculate payments, and enhance engagement through an interactive quiz mini-game.
- **Tech :** Python, Tkinter, Pillow

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Nong Kham, Si Racha, Chon
Buri 20230



SKILLS

Technical

- JAVA , PYTHON , C , C++
- JavaScript , HTML/CSS
- Vue.js , Next.js, RESTful API
- SQL (MYSQL, PostgreSQL)

Additional

- Teamwork & Collaboration
- Problem-Solving
- Critical Thinking
- Responsibility / Adaptability

LANGUAGES

- Thai (Native)
- English (Basic – Reading & Technical)

REFERENCES

Assit.Prof.Jirawan Charoensuk
Assistant Professor in the Department of
Computer Science and Information Technology,
[Kasetsart University Sriracha Campus]
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PORTFOLIO



Github



Portfollio

[Pattrira Tanongsaksrikun](#)