Jirasit Karunwong

INTERNSHIP SOFTWARE ENGENEARING

I aim to deepen my knowledge and expertise in software engineering to contribute meaningfully to both my personal development and the growth of the company. I am committed to leveraging my skills to drive innovation and success, while continually advancing my professional abilities.

Contact

- **Github**
- (+66)95-528-1872
- Bangkok, Thailand
- jikarunw@hotmail.com

Skill

Computer

- C, C++, C#
- React
- Java
- Python
- Git
- OracleDB
- MySQL
- Shell
- Flutter
- Dart
- Go

Language

- English
- Thai

Soft Skill

- Public Speaking & Communication
- Leadership
- Team Collaboration

Education

2021 – Present
Bachelor of Engineering in Computer Engineering
Mahanakorn University of Technology
Bangkok, Thailand

2023 – Present
42 Bangkok KMITL Programming Education
King Mongkut's Institute of Technology Ladkrabang
Bangkok, Thailand

Experience

Oct – Nov 2024   Reserve Book at Mahanakorn University of Technology
- I specialize in frontend development using React and have experience designing user interfaces with Figma.
- I have experience working with APIs and integrating them with databases to manage and retrieve data."

Aug – Sep 2024   Philosopher at 42 Bangkok, KMITL
- I have experience with multithreading, including managing thread operations and handling memory leaks for optimal performance.

Mar – Apr 2024   Push Swap at 42 Bangkok, KMITL
- I developed a sorting algorithm called Butterfly Sort and have a solid understanding of how other sorting algorithms work.

Dec – Jan 2025   Minishell at 42 Bangkok, KMITL
- Developed a deep understanding of how Bash operates within a shell environment.
- Implemented parsing mechanisms using Abstract Syntax Trees (ASTs) to process and execute shell commands.
- Gained hands-on experience with lexical analysis to tokenize and interpret command-line inputs effectively.

References

Available upon request