

Pattakit Charoensedtakul

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EDUCATION

Georgia Institute of Technology
B.S. in *Computer Science*

Atlanta, Georgia
Expected Graduation, May 2028

EXPERIENCE

LearnCloud

Assistant Data/AI Department Manager

Bangkok, Thailand

Aug 2023 - Present

- Generated English exam questions such as TOEIC and TGAT (Thai General Aptitude Test) using various LLMs such as BART, RoBERTa, T5, and Llama
- Managed a team of 10+ Data Scientists, Data Engineers, and Data Analysts using JIRA as a managing tool
- Utilized various AWS tools such as S3, SageMaker, RDS to transform data and fine-tune LLMs

ACTIVITIES

World Robotics Olympiad, National Robotics Competition

Bangkok, Thailand

Team Leader

- Placed 4th across Thailand amongst 180 participating students 2021
- Placed 10th across Thailand amongst 240 participating students 2022
- Placed 8th across Thailand amongst 240 participating students 2023
- Designed and Prototyped Robots to complete complex tasks

First Lego League, National Robotics Competition

Bangkok, Thailand

Team Leader

2022

- Placed 2nd across Thailand amongst 180 participating students
- Designed and Prototyped Robots to complete tasks such as pushing around a model plane, carrying around blocks, and figuring out the block's colors

VEX Robotics Competition, International Robotics Competition

Dallas, Texas

Mentor/Coach

2023

- Placed 11th amongst 34,000 participating students from 50+ countries
- Mentored Juniors in robotic design and programming
- Designed and Prototyped Robots to complete tasks such as collecting discs from a closed dispenser and precisely shooting discs across a small field

POSN, Thailand Olympiad in Informatics

Bangkok, Thailand

Participant

2022 - 2023

- Studied Data Structures, Algorithms, and Competitive Programming Techniques
- Achieved a placement in the top 0.7% of all participants

SKILLS

Programming: Python, C, C++, HTML/CSS, JavaScript, Node.js, React.js, Flask, SQL

Tools: AWS, Jupyter Notebooks, Scrum/Agile