

AWARDS

**[Scholarship] Canada-ASEAN Scholarships and Educational Exchanges for Development (SEED)**  
Prize: 10200 CAD  
Category: Individual  
Organizer: *The Government of Canada, with Global Affairs Canada and the Canadian Bureau for International Education (CBIE)*  
Year: 2025  
Detail: Canadian government scholarship for University of Toronto Exchange Program

**[Hackathon] Cyber Warrior Hackathon 2025: Honorable Mention Award (Top 10)**  
Prize: 10000 THB  
Category: Team  
Organizer: *King Mongkut's University of Technology Thonburi (KMUTT), in collaboration with the Cyber Crime Investigation Bureau (CCIB).*  
Year: 2025  
Detail: Team award on the hackathon named Cyber Warrior Hackathon. Our team of 5 developed Tron Cryptocurrency tracking desktop application to track scammer's transaction of cryptocurrency

**[Hackathon] Hackathon & Pitching E-SAN Thailand PMU-B Coding & AI Academy Season 2: Social Impact Award + Gold Level Certificate**  
Prize: 3000 THB  
Category: Team  
Organizer: *PMU-B in collaboration with Khon Kaen University, regional educational institutions, government agencies, and private sector partners*  
Year: 2025  
Detail: Team awards. Our team of 3 developed an innovative crosswalk safety application

COURSES & TRAININGS

**Machine Learning**  
Title: *Introduction to Machine Learning*  
Organizer: University of Toronto, Sep-Dec 2025

**Deep Learning**  
Title: *Applied Fundamentals of Deep Learning*  
Organizer: University of Toronto, Sep-Dec 2025

**Python in Depth**  
Title: *Programming Language*  
Organizer: University of Toronto, Sep-Dec 2025

**AUTORULE, ML Technique from a Research Paper**  
Title: *AUTORULE: Reasoning Chain-of-thought Extracted Rule-based Rewards Improve Preference Learning*  
Organizer: Eigen AI Conference'25 by UTMIST, Club in University of Toronto, 20 Sep 2025

**Recommendation Systems**  
Title: *Recommendation Systems: How Netflix Knows What You'll Watch Next*  
Organizer: Eigen AI Conference'25 by UTMIST, Club in University of Toronto, 21 Sep 2025

**Search Engine**  
Title: *The Intelligent Search Company - The Evolution of Search*  
Organizer: Eigen AI Conference'25 by UTMIST, Club in University of Toronto, 21 Sep 2025

**Responsible AI**  
Title: *Responsible AI 101*  
Organizer: Eigen AI Conference'25 by UTMIST, Club in University of Toronto, 20 Sep 2025

**AI Visualization**  
Title: *IEEE - Edge AI Workshop*  
Organizer: Eigen AI Conference'25 by UTMIST, Club in University of Toronto, 20 Sep 2025

**Implementation of Claude API**  
Title: *Building Applications with the Claude API*  
Organizer: Eigen AI Conference'25 by UTMIST, Club in University of Toronto, 21 Sep 2025

**Generative AI Fundamentals**  
Title: *Advanced: Generative AI for Developers Learning Path*  
• Introduction to Image Generation  
• Attention Mechanism  
• Encoder-Decoder Architecture  
• Transformer Models and BERT Model  
• Create Image Captioning Models  
(<https://www.cloudskillsboost.google/paths/183>)  
Organizer: Google Cloud, August 2025

**Data Modeling**  
Title: *Data Models*  
Organizer: *King Mongkut's University of Technology Thonburi (KMUTT), Jan-April 2025*

**Large Language Models**  
Title: *LLM Course*  
• Set up  
• Transformer Models  
• Using Transformers  
(<https://huggingface.co/learn/llm-course>)  
Organizer: Hugging Face, July-August 2025

**React**  
Title: *React Foundation*  
(<https://nextjs.org/learn/react-foundations>)  
Organizer: Vercel, Mar 2024

**Next.js**  
Title: *Learn Next.js*  
(<https://nextjs.org/learn/dashboard-app>)  
Organizer: Vercel, Mar & April 2024

**Generative AI Usages**  
Title: *The Future of Marketing the Power of Generative AI*  
Organizer: KMUTT ACTS 2024(Stage talk), Aug 2024

**Cloud Computing**  
Title: *ACA Cloud Computing Training and Exam Preparation Program*  
Organizer: Alibaba Cloud x CPE-KMUTT, Oct 2024

**Project Management**  
Title: *Angel Secret "Project Management"*  
Organizer: KMUTT Hatch, May 2024

**Personas Creation and Implementation**  
Title: *Personas in Action: Your Key to Effective Problem Solving*  
Organizer: KMUTT ACTS 2024(Workshop), Aug 2024

**Main Soft Skills in Entrepreneurship**  
Title: *Entrepreneurial Mindset: Keys to Startup Success*  
Organizer: KMUTT ACTS 2024(Workshop), Aug 2024

PERSONAL PROJECTS

**Website for English Vocabulary Training**  
Website Link: [englishnewwords.vercel.app](http://englishnewwords.vercel.app)  
July 2024-Present  
• Integrating and use Next.js, Typescript, Tailwind CSS, and JSON in practical cases to make English vocabulary easy-to-learn website

**Website for T-Shirt Showcase**  
Website Link: [crazyfabric-websitex.vercel.app](http://crazyfabric-websitex.vercel.app)  
June 2024-July 2024  
• Integrating and use Next.js, Typescript, and Tailwind CSS in practical cases  
• Emphasizes on practicing in designing method through Figma



Patiharn Liangkobkit  
Data Scientist & AI Engineer - Specialized in Artificial Intelligence (AI)

3+ years of experience in python and coding in multiple languages  
1+ year of experience in data modeling and machine learning  
1 year of international experience in United States

4 months of international experience in Canada as a computer engineering undergraduate in University of Toronto

Current GPA: 3.72  
English Score:  
• Duolingo English Test: 125 overall  
• IELTS 6.5  
• CEFR B2  
• TOEFL iBT 93-97

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ACTIVITIES

**Teacher Assistant**  
Organizer: *INNO-X Innovation Exchange KMUTT, Nov 2023-Present*  
• Assist foreign students and domestic students to understand how to use tools in INNO-X laboratory room to practice communication and collaborative skills  
• Tools included are BambuLab series P1S(3D printer), UltiMaker S7(3D printer), Lasercut, and mini CNC

**Teacher Assistant**  
Organizer: *Comcamp35, freshmen camp at King Mongkut's University of Technology Thonburi, April 2024*  
• Served in Website Design class to practice communication and teaching skills

**Formula Racing Club Member**  
Organizer: *Black Pearl Formula Racing Team, King Mongkut's University of Technology Thonburi, Aug-Nov 2024*  
• Contributed as a team member in suspension part, gaining hands-on experience in teamwork, collaboration, and technical club activities.

EDUCATION

**King Mongkut's University of Technology Thonburi**  
BE in Computer Engineering-Current GPA 3.72  
Aug 2023-Present

**University of Toronto, Toronto, Canada**  
3rd year 1st semester Exchange Program: SEED Scholarship  
Sep 2025-Dec 2025 (1 term)

**Bangkok Christian College**  
High School-Graduated GPA 3.85  
May 2011-March 2023

**South Side High School, Jackson TN, United States**  
11th Grade Exchange Program, High School  
July 2021-July 2022 (1 year)

