

Chirapon (Tor) Taepaisitphongse

062-530-0543 | tor2005t@gmail.com | [linkedin.com/in/ctae](https://www.linkedin.com/in/ctae) | github.com/tor2005t

EDUCATION

Carnegie Mellon University | Bachelor of Science in Information Systems June 2027

- Relevant Courses: Introduction to Data Structures, Concepts of Mathematics, Information Systems Milleaux

The Taft School | Diploma

June 2023

- Relevant Courses: Honors C Programming, Introduction to Python

WORK EXPERIENCE

Tartan Ambassador, Carnegie Mellon University

September 2023 - Present

- Lead 3-4 tours per week consisting of groups of 15-20 visitors
- Host virtual events and discussion panels to engage visitors and promote Carnegie Mellon brand stories
- Participate in weekly meetings to reflect on and improve visitor experiences

PROJECTS

AICute Stroke Analysis, Backend Developer

June 2021 - August 2021

- Built and trained a stroke probability assessment tool on 40,000 brain MRI scans; final accuracy rate of 92%
- Presented updated code in weekly meetings for technical advice and updated assignments; collaborated with the frontend team to implement an effective user interface

CU Endo, Full-Stack Developer

March 2022 - August 2022

- Developed a grade management system for Chulalongkorn University's Faculty of Dentistry using ReactJS, Node.js, and MongoDB; conducted initial testing with 1 professor and 5 students to optimize design decisions
- Directed monthly meetings to organize production timelines, revise project objectives, and gather feedback.
- Presented at the 2022 Thailand ICT Awards as 1 of 9 finalists

MIT Beaver Works Cyber Operations Program, Participant

June 2022 - August 2022

- Learned about cryptography, open-source intelligence, network forensics, host forensics, malware analysis, cyber professionalism, and penetration testing
- Led the open-source intelligence team on a capstone project that analyzed a malware dataset; presented research findings in a final presentation
- <https://bit.ly/3Nx80fS>

Harvard Summer School Public Finance, Participant

June 2022 - August 2022

- Learned about the interaction of governments and markets: topics such as taxation, unemployment insurance, welfare programs, social security, health care, education, and regulation.
- Earned an A grade and college credit

SKILLS

Programming Languages: Python, Java, C++, HTML/CSS

Applications: Git/Github, MongoDB, Tableau, Microsoft Office

Libraries: NumPy, Pandas, Matplotlib, Seaborn

Other: Piano, Basketball, Volleyball, Swimming

LEADERSHIP

Emerging Leaders Program, Project Member

January 2024 - Present

Google Student Developer Club, Member

September 2023 - Present

SIAM Thai Student Association, Member

September 2023 - Present