

CHAW THIRI SAN

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71 Soseong-Ro, Michuhol-Gu, Incheon 22212,
Korea

EDUCATION

BS	INHA University Integrated Systems Engineering	August 2022-currently
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HONORS AND AWARDS

Global Scholarship for Enrolled Students – Full Tuition Scholarship	2023
<ul style="list-style-type: none">- Full tuition fees for any international student with a cumulative GPA of 4.3 and above- provided by INHA University	

Honor student	2022 Fall- 2023 Spring
<ul style="list-style-type: none">- 4.5/ 4.5 GPA in all major subjects- provided by INHA University	

Admission Scholarship	2022 Fall
<ul style="list-style-type: none">- 1-semester full scholarship- provided by INHA University	

Good Citizen Project	2017 July
<ul style="list-style-type: none">- Second award- provided by University of Medicine 1- Led a team of 30 members in organizing and executing an exhibition and play for the "Good Citizen Project," aimed at revitalizing traditional arts and cultural heritage.- Overcame challenges in allocating budget and assigning duties through inclusiveness, fostering many ideas from people of diverse backgrounds and cultures, resulting in the team's second prize and cultivating quality workmanship and cooperative skills.	

CERTIFICATES AND ACHIEVEMENTS

<ul style="list-style-type: none">• Python (Basic)• Supervised Machine Learning: Regression and Classification• Introduction to HTML• Responsive Web Design• Introduction to Cybersecurity Tools & Cyber Attacks• Intermediate SQL	HackerRank DeepLearning.AI Sololearn FreeCodeCamp IBM Sololearn
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COMMUNITY SERVICE

UM(1) Volunteer Task Force

[Medical assistant at Minndama Facility Quarantine Center], Dates – 2021 November~2022 February

Yangon Regional Covid-19 Protection, Control and Treatment Committee

[Contact tracer, Remote], Dates – 2021 September & October

Green Thinking Ecosystem Project

[Financial Management, University of Medicine 1] , Dates – 2018 July, August ~ October

SGCS Buddy Program

[Student Representative, Inha University], Dates - 2023 July 30 ~ Present

Engaged as a dedicated Student Buddy in the SGCS Student Buddy Program, fostering a warm and inclusive environment for incoming students, aiding their seamless transition into university life.

EXPERIENCES

- **Tutoring for software programming in Python [INHA University]**

- Dates: 2023 Sept~ Present
- Mentoring junior students facing challenges in the university's programming courses, facilitating the development of a robust foundation in Python programming and assisting them in achieving high exam scores

LANGUAGES

Burmese: Native proficiency

English: Advance level proficiency (IELTS 7.5)

Korean : Basic proficiency

COMPUTER SKILLS

Programming: Python, C++, HTML, CSS, Javascript, SQL, Jekyll

Highly experience in Microsoft Word, Excel, PowerPoint and Autodesk Fusion 360

Platforms

Github account : <https://github.com/chaw-thiri>

Website <https://chaw.compare/>

Linkedin Profile <https://www.linkedin.com/in/chaw-chaw/>

HackerRank Profile <https://www.hackerrank.com/CHAWTHIRI177>

PROJECTS

Snake game

Python, Pygame

Elevate the Snake game with enhanced user control through additional key bindings, dynamic backgrounds, immersive music, and a rich array of color variations for a groundbreaking, multisensory gaming experience.

<https://github.com/chaw-thiri/Snake-game>

Incheon Transport System (ITS)

Python, SQL, NumPy, Pandas

Incheon Transport Services (ITS) is partnering with the Incheon City Government for the 2023 Asian Games. This project aims to design a cutting-edge database system for optimal event logistics management.

<https://github.com/chaw-thiri/DatabaseCourse>

Music Label Database

Python, SQL, NumPy, Pandas, Matplotlib

A carefully designed database to meet the changing need of the modern music industry.

https://github.com/chaw-thiri/Music_Label_Database/tree/main

Musical Data Analysis

Python, NumPy, Pandas, Matplotlib, Seaborn

Analyze the Most Streamed Spotify Songs of 2023 from the Kaggle databases using various data visualization tools.

<https://github.com/chaw-thiri/Music-Analysis>

UDP Server for multiple clients using socket programming

Python

https://github.com/chaw-thiri/Computer-Network/tree/main/UDP/UDP_Server_For_Multiple_clients

TCP Server with multi-threading

Python

https://github.com/chaw-thiri/Computer-Network/tree/main/TCP/setting_up_tcp_server_with_multithreading