

# SONGYOT WONGHATHAEN (NUT)

## FULLSTACK DEVELOPER INTERN

Computer Science, Mahasarakham University

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Address: Khamriang, Kantharawichai District, Maha Sarakham

Date of Birth: Mar 09, 2004 (22 years old)

github.com/Songyot888 | [songyot.ulshot.shop](http://songyot.ulshot.shop)

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### SUMMARY

A computer science student from Mahasarakham University with a strong interest in fullstack development. Eager to learn new technologies and gain real-world experience through an internship. Dedicated, responsible, and always ready to improve through hands-on practice and collaboration.

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### PROJECTS & EXPERIENCES

#### Senior Project - Tiwjung Tutor Finding Application Jan 2025 - Present

- An online platform connecting university students with peer tutors, featuring real-time chat, course search, and a tutor ranking system.
- Technologies: Flutter, Golang (Gin & GORM), MySQL, Firebase

#### Mini Project - Web URL Shortener Apr 2026

- A full-stack URL shortening web application featuring efficient short-code generation, fast redirection, and real-time click tracking.
- Technologies: Nuxt, Go, Postgresql, Git

#### MiniProject - Delivery Application Sep - Oct 2025

- A mobile app for delivery requests with real-time status updates and GPS tracking.
- Technologies: Flutter, Firebase Firestore

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### SKILLS

#### Programming Languages

- Dart (Flutter) • Vue
- Java • JS
- TypeScript
- GO

#### Infrastructure & DevOps

- Docker
- Firebase Hosting

#### Tools & Platforms

- Git, GitHub
- Postman
- Figma
- DBeaver

#### Databases

- Firebase Firestore
- MySQL
- Postgre

#### Frameworks & Technologies

- Flutter
- Angular
- Node.js
- .NET Core
- Gin, GORM
- Nuxt
- Nest

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### EDUCATION

#### Mahasarakham University 2023 - Present

Bachelor of Science in Computer Science

- Faculty of Informatics.

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### FREELANCE TEACHING ASSISTANT

#### Faculty of Informatics, MSU 2025 - 2026

- Object-Oriented Programming
- Web Development and Management
- Mobile Application Development

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### ACTIVITIES & INTERESTS

Participant | Informatics MSU Hackathon 2026

- Built an AI-driven MVP web app with a KPI dashboard within 48 hours.
- Optimized frontend performance, achieving a Lighthouse Score >= 90.

Volunteer Instructor | Computer for Community (C4C) 2025

- Taught basic programming logic and problem-solving to high school students.

#### HOBBIES

- Playing badminton and staying active through sports.

## Study Result

**66011212090 : Mr. Thongyot Wonghathaen**

Show data All ▶ | **2023 : 1. 2.** | **2024 : 1. 2.** | **2025 : 1. 2.** | **2026 : 1.** |  
NO GRADE AND USE GRADE TRIAL PROGRAM

### Semester 1/2023

Course code	Course Title	Credit	Grade
0041001	Preparatory English	2	D
0041022	Digital Literacy and Life for Transformation	2	A
0044005	Laws for Employment	2	C+
0044006	The King's Philosophy and Sustainable Development	2	B
0045010	Local Wisdom Based Food and Beverages	2	A
1204101	Mathematics for Computer Science 1	3	B+
1204102	Computer System Design and Architecture	3	B
1204103	Problem Solving for Computer Science	3	C+
1204104	Digital Society Legal and Ethics for Computer Science	2	B+

**Study Result :Perfect condition**

**CUMULATIVE TO THIS SEMESTER**

THIS SEMESTER					CUMULATIVE TO THIS SEMESTER				
CA	CS	CG	PT	GPA	CAX	CSX	CGX	PTX	GPAX
21	21	21	63	3.00	21	21	21	63	3.00

### Semester 2/2023

Course code	Course Title	Credit	Grade
0041002	Communicative English	2	D
0043001	Design Thinking	2	A
0043008	Personal Finance	2	C+
0045008	Cultural Management for Value Creation	2	A
1204106	Probability and Applied Statistics for Computer Science	3	C
1204107	Principles of Computer Programming	3	C+
1204108	Data Communication Systems and Computer Network	3	C+

**Study Result :Perfect condition**

**CUMULATIVE TO THIS SEMESTER**

THIS SEMESTER					CUMULATIVE TO THIS SEMESTER				
CA	CS	CG	PT	GPA	CAX	CSX	CGX	PTX	GPAX
17	17	17	44	2.59	38	38	38	107	2.82

### Semester 1/2024

Course code	Course Title	Credit	Grade
0042002	Health Awareness	2	D+
0042006	Consumption of Pharmaceutical and Health Products	2	B
0042011	Environmental - friendly Lifestyle	2	B
0044010	Environmental Volunteers	2	B+
0045009	Cultural Tourism	2	C+
1204203	Object Oriented Programming	3	A
1204205	Operating Systems	3	B
1204206	Communicative English for Computer Science	2	C+

**Study Result :Perfect condition**

**CUMULATIVE TO THIS SEMESTER**

THIS SEMESTER					CUMULATIVE TO THIS SEMESTER				
CA	CS	CG	PT	GPA	CAX	CSX	CGX	PTX	GPAX
18	18	18	53	2.94	56	56	56	160	2.86

**Semester 2/2024**

Course code	Course Title	Credit	Grade
0042013	Cannabis Science	2	A
0043010	Food and Agricultural Innovation	2	B+
0044002	Leadership for Change	2	A
1204105	Mathematics for Computer Science 2	3	D
1204201	Numerical Method for Computer Science	3	C
1204204	Web Development and Management	3	A
1204207	Data Structures	3	D
1204209	Human Computer Interaction	3	A

**Study Result :Perfect condition****CUMULATIVE TO THIS SEMESTER**

THIS SEMESTER				CUMULATIVE TO THIS SEMESTER					
CA	CS	CG	PT	GPA	CAX	CSX	CGX	PTX	GPAX
21	21	21	59	2.81	77	77	77	219	2.84

**Semester 1/2025**

Course code	Course Title	Credit	Grade
0045012	Siam Amulets	2	B
1204202	Database Design and Management	3	C+
1204208	Advanced Web Development and Management	3	A
1204301	System Analysis and Design	3	C+
1204302	Algorithm Analysis and Design	3	A
1204303	Mobile Application Development	3	A
1204304	Computer Science Seminar	1	B
1204423	Electronic Business	3	A
1204427	Cognitive Science	3	A

**Study Result :Perfect condition****CUMULATIVE TO THIS SEMESTER**

THIS SEMESTER				CUMULATIVE TO THIS SEMESTER					
CA	CS	CG	PT	GPA	CAX	CSX	CGX	PTX	GPAX
24	24	24	84	3.50	101	101	101	303	3.00

**Semester 2/2025**

Course code	Course Title	Credit	Grade
1204305	Computer Graphics	3	B+
1204306	Software Engineering	3	B
1204307	Artificial Intelligence	3	C+
1204308	Theory of Computation	3	D
1204309	Computer Science Project 1	1	S
1204404	Natural Language Processing	3	C+
1204415	Computer Network Programming	3	C+
1204434	Selected Topics in Computer Science	3	B+

**Study Result :Perfect condition****CUMULATIVE TO THIS SEMESTER**

THIS SEMESTER				CUMULATIVE TO THIS SEMESTER					
CA	CS	CG	PT	GPA	CAX	CSX	CGX	PTX	GPAX
22	22	21	55.5	2.64	123	123	122	358.5	2.94

**Semester 1/2026**

Course code	Course Title	Credit	Grade
1204401	Computer Science Project 2	4	
1204402	Preparation of Cooperative Education for Computer Science	1	
1204408	Internet of Things	3	
1204433	Cross Platform Mobile Application Development	3	

**Study Result :Perfect condition**

**CUMULATIVE TO THIS SEMESTER**

THIS SEMESTER					CUMULATIVE TO THIS SEMESTER				
CA	CS	CG	PT	GPA	CAX	CSX	CGX	PTX	GPAX
11	0	0	0	0.00	134	123	122	358.5	2.94

CA = CREDIT ATTEMPTED

CS = CREDIT SATISFIED ( PASS / EARN )

CG = CREDIT GRADE ( FOR GPA CALCULATION )

PT = POINT ( FOR GPA CALCULATION )

GPA = GRADE POINT AVERAGE ( = PT / CP )

### English Language / Digital Technology Test Results

English language proficiency test

pass