

Teng Thaisothyarak

Full Stack Developer

About Me

I am a full stack developer passionate about machine learning and web development. I have experience in developing machine learning applications using TensorFlow and Python, web applications using Flask, and aiohttp, as well as Next.JS and Tailwind. I am also qualified for Cisco's CyberOperations Associate.

Work Experience

Machine Learning Engineer

Cambodia Academy of Digital Technology, Assignment Project

January 1st to March 26th, 2024 (3 months)

Link: <https://gitlab.com/snapcheck-system/snapcheck-recognize>

- Responsible for training, creating a data pipeline for training the model, and transfer learning pipeline for a face detection system
- Learned the ins and outs of data engineering and transfer learning
- Trusted to be responsible as a competent machine learning engineer

Backend Developer

Cambodia Academy of Digital Technology, Assignment Project

March to June 2023 (3 months)

Link: <https://github.com/SatyaProgrammer/buynow-react-project>

- Responsible for the development of the backend system and database
- Learned how to make a good database schema and API design
- Trusted to be a competent backend developer

Software Developer

Cambodia Academy of Digital Technology, Assignment Project

March to May 2022 (3 months)

Link: <https://github.com/t-thyrak/coffee-shop-management>

- Developed a PoS application using JavaFX
- Learned the how to create GUI applications, software design, and design patterns

Mobile Frontend Developer

Tos Rean Startup

Jan to May 2022 (5 months)

- Took various development roles to ensure the reliability of the service and usability in the UX in the form of multi-language support
- Learned how to use Flutter for cross-platform application development
- Continually trusted to be a competent developer



<https://www.linkedin.com/in/thaisothyarak-teng-Ob8675246>

bus.teng.thaisothyarak@gmail.com

070596976 (Primary, Telegram)

099425234 (Secondary)

<https://t-thyrak.github.io/>

Education History

Bachelor of Computer Science, 4th year

Cambodia Academy of Digital Science

Expected Graduation Year: 2024

Baccalaureate II

Chea Sim Takeo High School

Graduated: 2021

Certificates

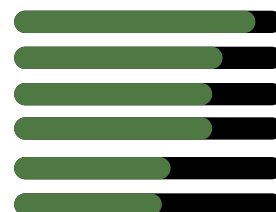
- Sololearn [SQL Introduction/SQL Intermediate](#)
- [CyberOps Associate](#)

Relevant Skills

- General Software Development
- Database Management (SQL variants like MySQL, MariaDB, T-SQL)
- Version Control (Git)
- API Design (Flask and FastAPI)
- Web Frameworks (React/Next.JS)
- Communication and Teamwork
- Problem-Solving

Languages

- Python (5 years)
- Rust (2 years)
- C/C++ (2 years)
- SQL (2 years)
- Java (1 year)
- PHP (1 year)



Communication Languages

- Khmer: Native/Bilingual Proficiency (C2)
- English: Native/Bilingual Proficiency (C2)
- Japanese: Full Professional Proficiency (N2)

References

Sok Hong

Email: sokhong814@gmail.com

Phone: 012639864

Ang Mengchhoung

Position: Program Coordinator and Lecturer

Email: mengchhuong.ang@cadt.edu.kh