



LY LEAB

DATA SCIENCE INTERN

CONTACT

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EDUCATION

2023 - 2026

CAMBODIA ACADEMY OF
DIGITAL TECHNOLOGY

- Bachelor of Computer Science
- Specialization in Data Science

HARD SKILLS

- Data Visualization
- Data Analysis
- Python
- Machine Learning
- MySQL/PostgreSQL
- Oracle Publisher

SOFT SKILLS

- Strong Analytical
- Problem-Solving Skills
- Collaboration
- Adaptability to learn new technologies

LANGUAGES

- Khmer (Native Language)
- English (Intermediate)
- Japanese (Basic)

PROFILE

I am a fourth-year Computer Science student at the Cambodia Academy of Digital Technology (CADT), specializing in Data Science. I gained practical experience during my internship as an MIS Trainee at SBI LY HOUR Bank, where I worked with real business data through querying, cleaning, and analysis to support reporting and decision-making. I am now seeking a new internship where I can continue growing, contribute to real projects, and apply my skills in a professional and collaborative environment.

WORK EXPERIENCE

Management Information System Trainee - APR 2025 - OCT 2025

SBI LY HOUR Bank

Data Reporting and Analytics:

- Queried and collected business data from the Oracle database.
- Built reports using Oracle BI Publisher for internal use.
- Assisted in developing credit scoring and other models.
- Contributed to building an internal staff chatbot and learning banking workflows.

Khmer Handwritten Recognition - School OCT 2025 - DEC 2025

Project

Data Cleaning and Build Models:

- Model: Fine-tuned TrOCR to recognize Khmer handwriting with 0.87 CER of 3,915 samples.
- Data Pipeline Engineering: Automated data labeling using PaddleOCR and Label Studio, reducing manual annotation time.

Hotel Booking System (Web Application) - JAN 2024 - MAR 2024

School Project

UX/UI Design and Testing:

- Design a responsive layout interface for hotel to manage their booking system.
- Performed comprehensive web testing to identify and fix bugs, ensuring smooth functionality and user satisfaction.

Khoding Hero - USAID - Volunteer AUG 2023 - SEP 2023

Programming Instructor:

- Taught programming (Scratch), and English to over 300 high school students during a one-month boot camp.

REFERENCES

Mr. Thear Sophal

Researcher and Lecturer at CADT

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Mr. Kou Chanmony

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