



# CHAN SOPHARA

Personal website (Clickable): <https://chansophara.github.io>

## CONTACT

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📍 St. 2004, Kakab, Pou Senchey, Phnom Penh

🌐 [Github](#) | [Linkedin](#) | [Youtube](#)

## EDUCATION

**2022 - Present**

ITC

- Engineering Degree of Data Science

**2021**

**Sovannaphumi School**

- Graduated from high school

## SOFT SKILLS

- Creativity
- Critical Thinking
- Teamwork
- Self-management
- Self-discipline / sufficient

## LANGUAGES

- English (Intermediate)
- Khmer

## PROFILE

I am a Fifth-year Data Science student at ITC passionate about Data Analysis and Visualization. Skilled in Python, SQL, Machine Learning, and Power BI. Seeking an opportunity to apply my skills and eager to learn more.

## WORK EXPERIENCE

### ● KHMER ENTERPRISE (KE)

4 JUL 2025 - 3 OCT 2025

**Business Networking** (Intern)

- Report & documentation
- Designing visual graph for Entrepreneurial Ecosystem roadmap (EER)
- EDA on Entrepreneurial ecosystem in Cambodia (PP,BTB,SR)
- Social network analysis on ecosystem (Kumu.io)

### ● DIGITAL GOVERNMENT COMMITTEE (DGC)

24 JUL 2024 - 1 OCT 2024

**Junior Data Analyst** (Intern)

- Data cleaning and processing and building pipeline
- Support in Power BI development, documentation and research for 2 main products of government (Go.gov.kh, Nomsa.gov.kh)
- Conduct research on D3.js for website dashboard development.
- Build a website dashboard based on the Power BI work
- Research and develop new ways to improve the visualisation and features of the products

## PROGRAMMING LANGUAGE

- **Programming:** Python, R script, SQL, JavaScript, React, Vue.js
- **Data Analysis:** EDA, Data Cleaning, Statistical Analysis
- **ML & CV:** Scikit-learn, TensorFlow, Keras, OpenCV, YOLO(v5/v8), Face Detection & Recognition
- **BI & Visualization:** Power BI, Tableau, Looker Studio, Metabase
- **Databases:** PostgreSQL, MySQL, SQLite, NoSQL
- **Backend & Deployment:** Flask, Node.js, Streamlit, Docker
- **Web Scraping:** BeautifulSoup, Scrapy
- **Other:** Advanced Excel, Canva, Adobe Illustrator, Kumu.io

## REFERENCE

### Mr. Thear Sophal

Researcher and Lecturer at CADT

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### Mr. Nhim Malai

Lecturer at ITC

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