THEAM KIMHOUT

PERSONAL PROFILE

Hello, My name is Theam Kimhout. Dedicated Junior Full-Stack Developer as well as having knowledge in programming languages including Java, Python, and JavaScript. Passionate about sharing and learning new things.

CONTACT DETAILS

- 076-338-4302
- th.kimhout@gmail.com
- St. 900, Toul Sangkae Ti 1 Commune, Russey Keo District, Phnom Penh
- @th_kimhout

SKILLS AND EXPERTISE

- Logical thinking
- Software debugging
- Computer programming
- Problem Solving

PERSONAL KEY VALUE

- High commitment
- Polite and Honest
- Punctual
- Hardworking and Responsible

LANGUAGES

- Khmer (Mother Tongue)
- English (Intermediate)
- Korean (Basic)

EDUCATIONAL HISTORY

IT Expert
Korea Software HRD Center | 2025 – Present

- Currently studying in **Advanced Course major in Data Analytics** focused on:
  - **Core Data Skills:** Statistical Analysis, Data Collection & Web Scraping, Basic Data Warehouse ,Exploratory Data Analysis (EDA), and Feature Engineering.
  - **Tools & Platforms:** Python (Fundamental & Libraries), SQL, Excel, and Power BI.
  - **Generative AI Development:** LangChain, and LangGraph implementation with Large Language Models (LLM).
- Completed **Basic Course** focused on programming and technology skills, including:
  - **Back-End:** Java (J2SE/J2EE, Maven, MVC), Spring Ecosystem (Basic Spring Boot, RESTful Services, Security/JWT, MyBatis).
  - **Front-End:** HTML, CSS (Flexbox, Tailwind), JavaScript, JSON, and Next.js.
  - **Database & Tools:** Data Modeling, PostgreSQL, SQL, Basic Linux, Docker, Version Control (GitHub), and UI/UX.

Pre-University Program (Web Development)
Institution of Science and Technology Advanced Development (ISTAD) | Sept 27, 2024

- Completed ISTAD Scholarship IT Pre-University Training 1st Generation of Web Design Junior

Computer Science
Royal University of Phnom Penh | 2021 – 2025

- Graduated Bachelor's Degree of Computer Sicence

WORK EXPERIENCE

SKINURI
Shop Assistant | 2023 - 2025

- Provided skincare consultation and personalized recommendations, effectively managing complex inquiries and training new staff.

The Coffee Bean and Tea Leaf
Barista | 2022 - 2023

- Managed end-to-end service operations by expertly cross-training across front-of-house (order taking, beverage prep) and back-of-house duties (food assembly, inventory), consistently optimizing workflow efficiency.

ACHEIVEMENT

Korea Software HRD Center
July 10, 2025

- Completed Basic Course at Korea Software HRD Center

ISTAD
January, 2024

- Completed ISTAD Java Programming Short Course

ISTAD
Sept 27, 2024

- Completed ISTAD Scholarship IT Pre-University Training Web Design Junior

U.S.A International School
March 14, 2018

- Certificate of achievement Level 10 at U.S.A INTERNATIONAL School

HAND-ON PROJECT

RippleEco
HRD Basic Course Final Project

- **RippleEco** is a web-based platform designed to promote environmental protection and community action using technology.
- Key features include **action pledging**, and **real-time air quality/disaster alerts**.
- Technology Used: with **Frontend** using Nextjs and Backend using Basic Spring Boot

SQLyst
HRD Advanced Course Final Project

- **SQLyst** is a web-based data analysis platform that allows non-technical users to efficiently interact with their datasets using natural language, streamline data analysis to help businesses make faster, data-driven decisions.
- Key features include **AI Chatbot**, **Quick Report Generation** and **Sale/Purchase Forecasting**.
- Technology Used: **FastAPI LangChain** and **LangGraph** to orchestrate and manage large language model (LLM) agents.

ACTIVITIES

Raonjena Choir
Scratch Programming Mentor (Volunteer) | March 1, 2025 - Present

- Taught fundamental block-based programming (Scratch) and computational logic to children in a weekly setting.

REFERENCES

Mr. DOEUN KONGDEN
IT Instructor Leader at KSHRD

- Phone: +855 81 688 650
- Email: doeunkongden1@gmail.com

Ms. Vey Seavlang
IT Instructor at KSHRD

- Phone: +855 88 275 8284
- Email: sievlangvey@gmail.com