



PERSONAL INFORMATION

Name: Heng KongkeaOudong

Date of Birth: 20/08/2002

Phone: +855-85304019/95633963

Email: hengkongkeaoudong@gmail.com

Projects on Github: <https://github.com/Toya-33>



WORK EXPERIENCES

Junior Economic Researcher & Data Analyst, Cambodia Australia Partnership for Resilient Economic Development (CAPRED):

April 2025 to Present:

- AI Implementation:** Streamlined policy analysis by developing a Python tool that integrates LLM to automatically extract action items from policy documents (PDFs), replacing hours of manual work.
- Web Scraping:** Built robust data scraping tools to scrape 32,000+ news articles for trend analysis, 34,000+ business profiles for survey targeting, and live job posting data to monitor the Cambodian labor market.
- Data Platform Engineering:** Utilized R programming to build and maintain the organization's data platform, ensuring data accessibility for the team.
- Cloud Computing:** Deployed the data platform to the Azure cloud, setting up containerization and CI/CD pipelines to ensure automatic deployment.

Economic Intern, CAPRED:

October 2024 to April 2025 (6 months):

- Policy Mapping:** extract government policy measures for CAPRED Policy Mapping dashboard updates.
- Internal Support:** translate documents, policy training assistance, data collection and other tasks.
- Bi-Weekly Media Report:** assist in bi-weekly media reports for CAPRED, using Python-based web scraping to update news articles and create an interactive dashboard for media summaries and searches.
- Data Dictionary:** create a data dictionary for Ministry of Economy and Finance's datasets.

iPay intern, LOLC Cambodia Plc.:

April 2024 to September 2024 (6 months):

- Build dashboards and templates to tracks sales performance
- Analyze raw data and propose strategies to managements.
- Cooperate in writing reports for executive managements and board of directors.

Chinese Translator/Manager, Anjing Frozen Food Supplier:

October 2022 to April 2023 (6 months):

- Gained skills in managing workers, customer interactions, inventory management and business operations.



CERTIFICATES

Completed 2025 Advance level UNESCO UNITWIN Data Science Camp, Cambodia, February 2025

Compeleted 100 Days of Code: Python Pro Bootcamp Udemy, Online, March 2024

Completed 2024 Intermediate level UNESCO UNITWIN Data Science Camp, Cambodia, February 2024

Chinese Language Primary Level, Duan hua (端华学校), October 2023

Google Data Analytics, Coursera, Online, September 2023

Completed 2023 Standard level UNESCO UNITWIN Data Science Camp, Cambodia, August 2023

ACE General English Program, Australian Centre for Education, Cambodia, May 2019



ACHIEVEMENTS

The Winner of 2025 Advance level UNESCO UNITWIN Data Science Camp, Cambodia, February 2025

Completed a Training on Digital Trade between China and Cambodia, Chongqing College of Science and Creation, China, September 2023

The Winner Top 2 in Green Debate Competition

Battambang, 2022



EDUCATION

National University of Management (NUM)

Bachelor of Digital Economy (Graduated)

Phnom Penh, September 2024

IEL International School

High school Diploma (Completed)

Phnom Penh, December 2020

Australia Centre of Education (ACE)

General English Program - GEP 12 (Completed)

Phnom Penh, March 2019

Duan Hua (端华学校)

Intermediate level - 中二上 (Ongoing)



OTHER SKILLS

Soft skills:

- Good time management
- Good at communication
- Critical thinking, empathetic, curious,
- Great at learning new things

Technical skills:

- Programming Language (Python, R, HTML, CSS, Javascript, Flutter, Dart, ...)

Languages:

- Khmer: Native Language
- English: Fluent
- Chinese: Upper-Intermediate

CERTIFICATE OF COMPLETION

Advanced Level

This is to certify that

Heng Kongkea Oudong

has participated and successfully completed the advanced level of 2025 UNESCO UNITWIN Data Science Camp in Cambodia,
held by UNESCO UNITWIN and Handong Global University and certified by the Korean Ministry of Education.



February 17, 2025

Director **Jae Sun Yi**

Director, Handong UNESCO UNITWIN Cambodia Projects





Certificate no: UC-4f092369-0bd9-4d11-be95-2508c6dd3959
Certificate url: ude.my/UC-4f092369-0bd9-4d11-be95-2508c6dd3959
Reference Number: 0004

CERTIFICATE OF COMPLETION

100 Days of Code: The Complete Python Pro Bootcamp

Instructors **Dr. Angela Yu**

Kongkea Oudong Heng

Date **March 2, 2024**

Length **58.5 total hours**

2024-E0125



CERTIFICATE OF COMPLETION

Intermediate Level (Data Driven Application)

HENG KONGKEA OUDONG

has participated and successfully completed the intermediate level of
2024 UNESCO UNITWIN Data Science Camp in Cambodia,
held by UNESCO UNITWIN and Handong Global University and
certified by the Ministry of Education, Republic of Korea.



Director **Jae Sun Yi**

Director, Handong UNESCO UNITWIN Cambodia Projects
February 2, 2024



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ
柬 埔 寨 王 國
民族 宗教 君主

ខ្លួនឃំ យុទ្ធសាស្ត្រ និងអាណាពលន៍
金邊 教育局
夜學第 49 期 毕業證書

號列 A-010565

CERTIFICATE

បានកំណែ: ស៊ិស្សរោង ហេង សង្កាត់
នៅ ប្រុស ភូមិថ្មី ២០ ខែ សីហា ឆ្នាំ ២០០២
ពីការប្រាកសប្រកបដោយសំគាល់សាចិនកម្រិតបច្ចុប្បន្ន
សិក្សា ថ្មីក្រោមឈោះសិក្សាប្រាកដនៃខ្លួន

និគោស: ឯ

ប្រធានក្រុង យុទ្ធសាស្ត្រ និងអាណាពលន៍
Approved on behalf of Director of Phnom Penh Municipal
Department of Education, Youth and Sport

学生 兴普隆 性别 男
出生 于 2002 年 08 月 20 日
在 本 校 夜 学 小 学 部 华 文 班 修 业
期 满 成 绩 优 等 准 予 毕 业

此证



端 华



សាខាគម្រោងប្រជាធិបតេយ្យ
សាសនាប្រជាធិបតេយ្យ
東 埔 寨 潮 州 會 館
公 立 端 华 學 校

This is to certify that HENG KONGKEA OUDONG
Sex: Male Date of birth: 20-08-2002
Has successfully passed and got a certificate
of Part Time in Primary School Chinese
Language.

Appreciation: Good



金邊 2023 年 10 月 19 日



8 Courses

Foundations: Data, Data, Everywhere

Ask Questions to Make Data-Driven Decisions

Prepare Data for Exploration

Process Data from Dirty to Clean

Analyze Data to Answer Questions

Share Data Through the Art of Visualization

Data Analysis with R Programming

Google Data Analytics Capstone: Complete a Case Study



Sep 4, 2023

KONGKEAOUDONG HENG

has successfully completed the online, non-credit Professional Certificate

Google Data Analytics

Those who earn the Google Data Analytics Professional Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

<https://coursera.org/verify/profession-al-cert/L99552NS9TVX>

2023-E0874



Certificate of Completion

Standard Level

This is to certify that

Heng KongkeaOudong

has participated and successfully completed the standard level of
2023 UNESCO UNITWIN Data Science Camp in Cambodia,
held by UNESCO UNITWIN and Handong Global University and
certified by the Korean Ministry of Education.



Director **Jae Sun Yi**
Director, Handong UNESCO UNITWIN Cambodia Projects

August 11, 2023



Australian Centre for Education



No: GEP-SP-19/0005

This is to certify that

HENG KONGKEAOUDONG

Date of issue
26 May 2019

*has successfully graduated from
the ACE General English Program*

“Pass with Distinction”

A handwritten signature in black ink, appearing to read 'A. Irving'.

Ashley Irving

ACE Principal

A handwritten signature in black ink, appearing to read 'M. Sreng'.

Sreng Mao

IDP Country Director



ACE IS AN INITIATIVE OF IDP EDUCATION



CERTIFICATE OF PARTICIPATION

This is to certify that HENG Kongkea Oudong has participated Training of Mid-Senior Management Personnel in Cross-border Digital Trade between China and Cambodia held by Chongqing College of Science and Creation, achieved qualified results and has been granted completion status.

Chancellor: 陈渝江

Chongqing College of Science and Creation
September 2023



Co-funded by the
Erasmus+ Programme
of the European Union



SDU

Universidade Vigo



Navita

WaterAid

FTB

ប៊ែងប្រជុំ ប៊ែងប្រជុំ

ឯកសារ និង សញ្ញាណ

(ថ្នាក់បរិញ្ញាបត្រ)

ដែលបានទទួល ប៊ែងប្រជុំ
ក្នុងកម្មវិធីប្រភេទដែលបានលើករាយរបស់ប្រជាធិបតេយ្យ
(Green Debate Competition) ក្នុងក្របខណ្ឌកម្រោងកសាងសមត្ថភាព Erasmus+ GREENCAP ។

ថ្ងៃសែវ ៥ កែវ ខែ មីនា ឆ្នាំ ២០២២
បានដំបង ថ្ងៃទី ២២ ខែ មករា ឆ្នាំ ២០២២

