



## 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

2025-E0110

# 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](https://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



មន្ទីរអប់រំ យុវជន និងកីឡា រាជធានីភ្នំពេញ វិញ្ញាបនបត្របណ្ឌិតការសិក្សា

金邊教育局

លេខ 列 A-010565 號

夜學第 49 期

畢業證書

CERTIFICATE

សមាគមនិកាយចិនភ្នំពេញ  
អាណាទ័យនៃសាលា  
柬埔寨潮州會館  
公立端華學校

បញ្ជាក់ថា: សិស្សឈ្មោះ ហេង គង្គាឧត្តុង្គ  
ភេទ ប្រុស កើតថ្ងៃទី ២០ ខែ សីហា ឆ្នាំ ២០០២  
ពិតជាបានប្រឡងបញ្ចប់វគ្គសិក្សាភាសាចិនមូលដ្ឋាន  
សិក្សា ថ្នាក់ក្រៅម៉ោងសិក្សាប្រាកដមែន។

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

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

និមិត្តស្នា: ល្អ

此证

មន្ត្រីប្រចាំការ យុវជន និងកីឡា រាជធានីភ្នំពេញ  
Approved on behalf of Director of Phnom Penh Municipal  
Department of Education, Youth and Sport



លីន យ៉ុងឈីន

金邊 2023 年 10 月 19 日

端 華





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

**KONGKEAODONG 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/professional-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*

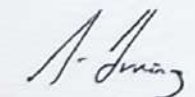
***HENG KONGKEALOUDONG***

*Date of issue*  
26 May 2019

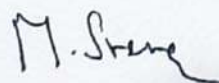


*has successfully graduated from  
the ACE General English Program*

*“Pass with Distinction”*

  
*Ashley Irving*

ACE Principal

  
*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: \_\_\_\_\_

陈流沙

Chongqing College of Science and Creation

September 2023







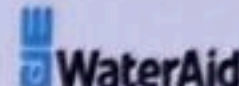
Co-funded by the  
Erasmus+ Programme  
of the European Union



Universidade de Vigo



UNIVERSITÉ DE NANTES



## ជ័យលាភីលេខ២

### និស្សិត ហេង គន្ធាឧត្តុង្គ

( ថ្នាក់បរិញ្ញាបត្រ )

ដែលបានទទួល **ជ័យលាភីលេខ២** ក្នុងកម្មវិធីប្រកួតជជែកដេញដោលលើការអភិវឌ្ឍបៃតង  
( Green Debate Competition ) ក្នុងក្របខណ្ឌគម្រោងកសាងសមត្ថភាព Erasmus+ GREENCAP ។

ថ្ងៃសៅរ៍ ៥រោច ខែបុស្ស ឆ្នាំឆ្លូវ ត្រីស័ក ពុទ្ធសករាជ ២៥៦៥

បាត់ដំបង ថ្ងៃទី២២ ខែមករា ឆ្នាំ២០២២

ស្នងការប្រឹក្សាបច្ចេកទេស



សុខ យន