



CERTIFICATE OF EMPLOYMENT

This certificate is to certify that

Chan Sophara

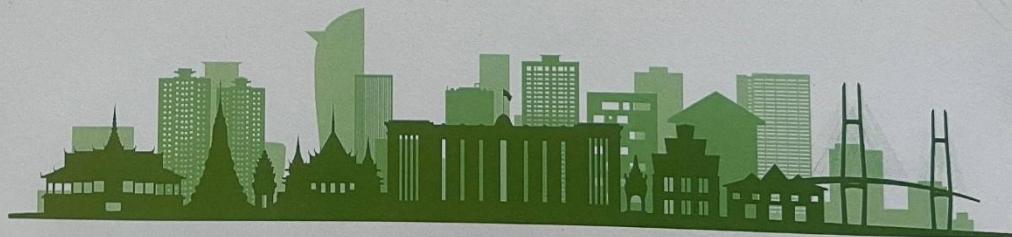
has been employed as

Business and Networking Intern

4 July 2025 - 3 October 2025



Human Resources Department
Khmer Enterprise



Internship as Business Networking At KE (Khmer Enterprise)

Date: JULY-4-2025 to OCTOBER-3-2025

KINGDOM OF CAMBODIA
NATION RELIGION KING



No:..... 25/576KE.

Phnom Penh, 18th October 2025

Subject: Endorsement of Mr. Chan Sophara for Academic and Professional Opportunities

To Whom It May Concern,

I am pleased to recommend Mr. Chan Sophara for international scholarship programs and professional opportunities. He served as a Business & Networking Intern at Khmer Enterprise from July 4, 2025, to October 3, 2025.

During his internship, Sophara made valuable contributions, especially through his work on an Exploratory Data Analysis (EDA) project. He showed strong analytical skills in mapping connections within Cambodia's entrepreneurial ecosystem, which provided important insights. He also supported our Core Team's main project by conducting research, collecting data for ecosystem mapping, and helping evaluate entrepreneurial programs.

Sophara demonstrated dedication, research skills, and teamwork throughout his internship. He approached tasks with enthusiasm and delivered high-quality results, applying theory effectively to real challenges.

I am confident in his ability to excel in advanced studies and international programs. □

Sincerely,

Kind Regards,



Dr. Vanmunin Chhieng
Delegate of Royal Government
Chief Executive Officer

Business Development Center (BDC) Building, 9th Floor, OCIC Blvd., Sangkat Chroy Changvar, Khan Chroy Changvar, Phnom Penh, Cambodia
+855(0) 23 900 855 contact@khmerenterprise.info www.khmerenterprise.info

Recommendation letter from CEO of Khmer Enterprise for working on EDA and Social Network Analysis on Entrepreneurial Ecosystem Roadmap in Phnom Penh, Siem Reap and Battambang.



In Association with:



Organisers:



ASEAN FOUNDATION

Certificate of Achievement

This certificate is awarded to:

CHAN SOPHARA

for your participation in the ASEAN Data Science Explorers 2025 National Finals – Cambodia on 22 August 2025

Verena Sioow
President and Managing Director,
SAP Southeast Asia

Dr. Piti Srisangnam
Executive Director,
ASEAN Foundation



Top 10 National Finals (Cambodia) of ASEAN Data Science Explorers 2025 competition

Topic (Rice production and food insecurity in ASEAN)

Category: SDG2 (Zero Hunger)

Website: <https://chansophara.github.io/asean-zero-hunger/>



ଶ୍ରୀଃଶାଲାନାତ୍ମକଙ୍କଳେ
ଶାଶ୍ଵତ ହାତକୁଣ୍ଡିତ

ក្រសួងពេទ្យសវិធីយ៍និងខ្លួនរបាយនគរបាល

លេខ: ៩១០៨. ឬ. ៧៧. នៅ...

ព្រះអាមេរិកាតុលាក្រុង ត្រូវបាន នស្សក ព.ស.២៥៨៩
កម្ពុជាក្លើពេញ ព្រះពុទ្ធបាន នឹងក្រុង ២០២៤

សិវិអនឡប់សាសនា

ក្រសួងពេទ្យនិងការអប់រំ

ក្រសួងប្រៃសណីយនិងទួរគមនាគមន់ (ក.ប.ន.) សម្រេចអនុញ្ញាតឱ្យនិស្សិត ចំណុច ៦ ប្រចាំ ថ្ងៃ ដើម្បីស្ថិភាព នៅ ក.ប.ន. ចាប់ពីថ្ងៃទី៣ ខែកុលា ឆ្នាំថ្ងៃទី៣១ ខែធ្នូ ឆ្នាំ២០២៤ ដើម្បីទទួលបានចំណោម: ជីវិត ជំនួយ ចុងក្រោយ UX/UI លើកប្រែប្រួល Vaccine ស្ថិភាព អំពីការវិភាគ និងស្ថិភាព ក្នុងកម្មវិធីទីផ្សារ និងទទួលបានបទអីសោចការងារដោយ នៃងារនៅក្រសួងប្រៃសណីយនិងទួរគមនាគមន់ និងមានការប្រាក់ប្រាក់ នៃការងារ។

ល.រ	តួនាទីជាមុន	តួនាទីបច្ចេកទេស	អគ្គនាយកដ្ឋាន នគរូបរាង	រាជបច្ចេកទេស:ភ្នំពេញ
១	កញ្ញា សែស និស្សា	២៧-មកក-២០០២		
២	លោក ពាណ សុជាក់	២៥-កណ្តាល-២០០៣		
៣	លោក ធម៌ បញ្ជា	១៦-វិថីក-២០០៨		
៤	លោក ហេសានិន រៀងវិដីវិន	១២-មកក-២០០៣		
៥	លោក ស៊ិម យុទ្ធភនីពុទ្ទី	៥-ឧសភា-២០០៣		
៦	កញ្ញា និ ស្រីពេជ្រ	២-សៀហា-២០០៣		

សិទ្ធិការណ៍នៃការបង្កើតរបាយការណ៍: នានាប្រសិទ្ធភាពអនុគ្រកចាប់ពីថ្ងៃទី៩ ខែកុម្ភា ឆ្នាំថ្មីទី៣១ ខែមី ឆ្នាំ២០២៤។

ପ୍ରକାଶକ :

- ຊູ້ຄານພ່າຜະເຕີ
 - ມູນຄະດີການຕັ້ງທະນາ: ກະຍາມຕັ້ງກິດຕາລຂີສິຈິລ
 - ສາມືອງ
 - ນັກສາ: ຄະບົບຢູ່ເຕີ

ទៅអាសយដ្ឋាន មហាវិថីភ្នំពេញ សង្កាត់លេខ:៩៨
ទំនាក់ទំនង ៩២០២១០

A circular red stamp with a decorative border containing Khmer text. In the center is a stylized illustration of a three-tiered Khmer temple tower (Prasat) with a flag flying from its top.

๕๕๙

123 023 724 810
www.mptc.gov.kh

Internship as Data analyst At DGC (Digital Government Committee)

Date: OCTOBER-7-2024 to DECEMBER-31-2024



ព្រះនាច្រាវង់បាន
ចាតិ សាសនា ព្រះមហាក្សត្រ

ក្រសួងពេទ្យសវនីយ៍ និងខេត្តកំពង់ចាម
លេខ: ០៩២៤៣ នាទី ១៨ កញ្ញា ២០២២

ପ୍ରକାଶିତ ଗଣଧର୍ମ ପଦ୍ଧତିର ପରିଚୟ ଓ ପରିପାଲନ
ପଦକାରୀଙ୍କ ମହାପାତ୍ର ପଦକାରୀଙ୍କ ମହାପାତ୍ର

អត្ថបាយក្រច្ចោនិយមនាគម្ពោជ

សិទ្ធិការណ៍នៃសាសនា

ក្រសួងបច្ចេកវិទ្យាឌីលទ្ធផលរបាយការណ៍

**INSTITUTE OF TECHNOLOGY OF CAMBODIA**

Russian Federation Boulevard, Telephone : (855) 23 880 370
P.O. Box 86 Phnom Penh, Cambodia Fax : (855) 23 880 369
www.itc.edu.kh E-mail : info@itc.edu.kh

Department: Applied Mathematics and Statistics

Degree: Engineer

Class: Fourth Year

ID: e20211081

Name: CHAN SOPHARA

Sex: Male

Academic Transcript

Academic Year: 2024-2025

Subjects	Credits	Grades
1 - Artificial Intelligent	3	B+
2 - Cloud Computing	2.5	A
3 - Database Design and Administration	2.5	A
4 - Data Visualization	3	A
5 - Economics for Engineers	2	B
6 - Ethics and Data Privacy	3	A
7 - Graph Theory	3	B+
8 - Introduction to Parallel and Distributed Programming	3	A
9 - Operating Systems	3	A
10 - Probabilistic Graphical Models	3	B
11 - Statistical Models	3	C+

GPA: 3.5

**GRADING SYSTEM:**

A = 85% – 100% = 4.0 = Excellent

C = 50% – 64% = 2.0 = Fair

B+ = 80% – 84% = 3.5 = Very Good

D = 45% – 49% = 1.5 = Poor

B = 70% – 79% = 3.0 = Good

E = 40% – 44% = 1.0 = Very Poor

C+ = 65% – 69% = 2.5 = Fairly Good

F = <40% = 0.0 = Failure

Remark:

* The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.

* This transcript cannot be given for the second time.

Transcript Year 4 Semester (Institute of Technology of Cambodia)



INSTITUTE OF TECHNOLOGY OF CAMBODIA

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www.itc.edu.kh Telephone : (855) 23 880 370
Fax : (855) 23 880 369
E-mail : info@itc.edu.kh

Department: Applied Mathematics and Statistics

Degree: Engineer

Class: Third Year

ID: e20211081

Name: CHAN SOPHARA

Sex: Male

Academic Transcript

Academic Year: 2023-2024

Subjects	Credits	Grades
1 - Computer Programming in Data Science	2	A
2 - Database	2	B ⁺
3 - Discrete Mathematics	2	A
4 - Introduction to Data Science	2	C ⁺
5 - Introduction to Machine Learning	3	B
6 - Introduction to Networks	2	B
7 - Mathematical Modelling	2	C
8 - Minor Project	1	B ⁺
9 - Numerical Analysis	3	A
10 - Object-Oriented Programming	2	B
11 - Optimization	3	C ⁺
12 - Statistics	2	C

GPA: 3.0



GRADING SYSTEM:

A = 85% – 100% = 4.0 = Excellent
B⁺ = 80% – 84% = 3.5 = Very Good
B = 70% – 79% = 3.0 = Good
C⁺ = 65% – 69% = 2.5 = Fairly Good

C = 50% – 64% = 2.0 = Fair
D = 45% – 49% = 1.5 = Poor
E = 40% – 44% = 1.0 = Very Poor
F = < 40% = 0.0 = Failure

Remark:

* The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.

* This transcript cannot be given for the second time.

Transcript Year 3 (Institute of Technology of Cambodia)

**INSTITUTE OF TECHNOLOGY OF CAMBODIA**

Russian Federation Boulevard,
P.O. Box 86 Phnom Penh, Cambodia
www.itc.edu.kh

Telephone : (855) 23 880 370
Fax : (855) 23 880 369
E-mail : info@itc.edu.kh

Department: Foundation Year
Degree: Engineer

Class: Second Year

ID: e20211081
Name: CHAN SOPHARA

Sex: Male

Academic Transcript
Academic Year: 2022-2023

Subjects	Credits	Grades
1 - Calculus III	2	D
2 - Computer Architecture	3	B+
3 - Data Structure and Programming I	3	C+
4 - Data Structure and Programming II	3	B
5 - Differential Equations	2	C
6 - Electricity	3	C
7 - Linear Algebra	2	C
8 - Probability	2	C

GPA: 2.0

Phnom Penh, September 06, 2023

Deputy Director General


SOY TY

GRADING SYSTEM:

A = 85% – 100% = 4.0 = Excellent
B+ = 80% – 84% = 3.5 = Very Good
B = 70% – 79% = 3.0 = Good
C+ = 65% – 69% = 2.5 = Fairly Good

C = 50% – 64% = 2.0 = Fair
D = 45% – 49% = 1.5 = Poor
E = 40% – 44% = 1.0 = Very Poor
F = < 40% = 0.0 = Failure

Remark:

- * The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.
- * This transcript cannot be given for the second time.

Transcript Year 2 (Institute of Technology of Cambodia)



INSTITUTE OF TECHNOLOGY OF CAMBODIA

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P.O. Box 86 Phnom Penh, Cambodia
www.itc.edu.kh

Telephone : (855) 23 880 370
Fax : (855) 23 880 369
E-mail : info@itc.edu.kh

Department: Foundation Year
Degree: Engineer

Class: First Year

ID: e20211081
Name: CHAN SOPHARA

Sex: Male

Academic Transcript

Academic Year: 2021-2022

Subjects	Credits	Grades
1 - Calculus I	3	B
2 - Calculus II	3	A
3 - Environment	2	C
4 - History	2	A
5 - Informatics	2	B+
6 - Management&Accounting	3	A
7 - Marketing	2	A
8 - Mechanics I	3	D
9 - Philosophy	2	B
10 - Technical Drawing	2	C
11 - Thermodynamics	3	C+

GPA: 3.0



GRADING SYSTEM:

A = 85% – 100% = 4.0 = Excellent

C = 50% – 64% = 2.0 = Fair

B = 80% – 84% = 3.5 = Very Good

D = 45% – 49% = 1.5 = Poor

B = 70% – 79% = 3.0 = Good

E = 40% – 44% = 1.0 = Very Poor

C = 65% – 69% = 2.5 = Fairly Good

F = < 40% = 0.0 = Failure

Remark:

* The annual Grade Point Average minimum requirement to pass to the higher class is 2.0.

* This transcript cannot be given for the second time.

Transcript Year 1 (Institute of Technology of Cambodia)



Organisers



CERTIFICATE OF ACHIEVEMENT

This certificate is awarded to:

CHAN SOPHARA

for your participation in the ASEAN Data Science Explorers 2024 competition

Verena Siew
President and Managing Director,
SAP Southeast Asia

Dr. Piti Srisingham
Executive Director,
ASEAN Foundation



Participation in the ASEAN Data Science Explorers 2024 competition

Topic (Good health and well being under SDG2)



Certificate of Participation

This certificate is awarded to:

Chan Sophara

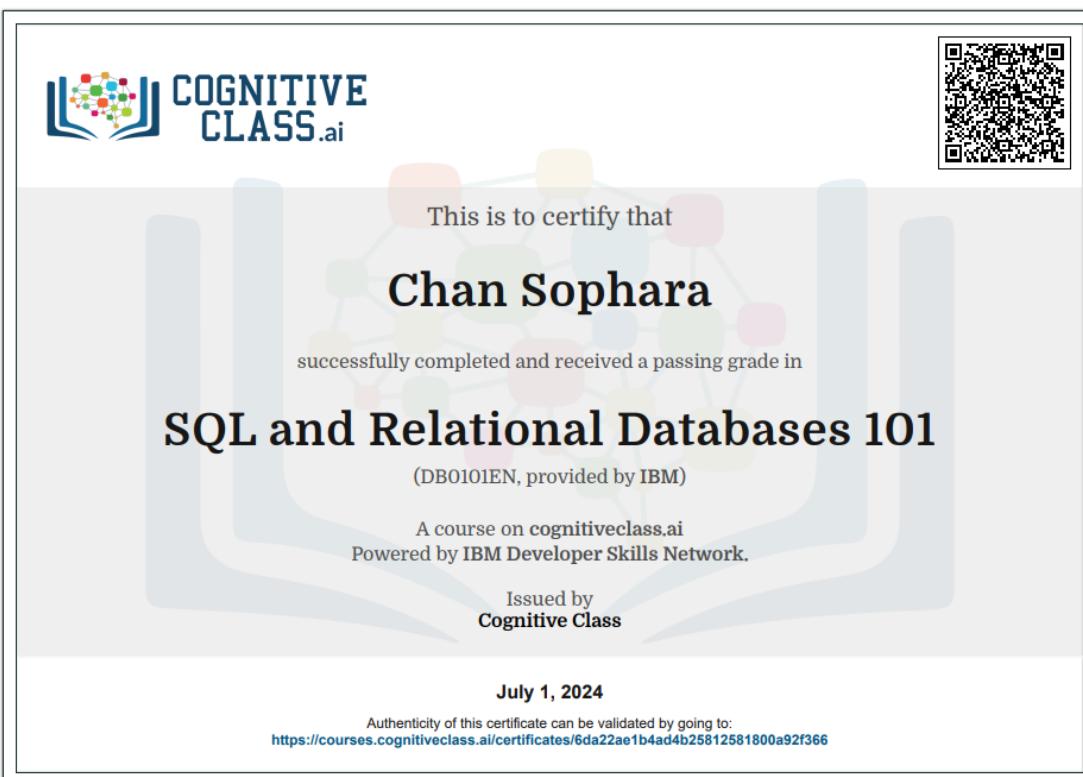
for your participation in the ASEAN Data Science Explorers 2025
Enablement Session - SAP Analytics Cloud training session

Verena Siew
President and Managing Director,
SAP Southeast Asia

Dr. Piti Srisingham
Executive Director,
ASEAN Foundation



Participate in the SAP Analytics Cloud training (2025)



[SQL course Completed certify](#)



Attestation of English(B1) (Institute of Technology of Cambodia)



Attestation of English(A2) (Institute of Technology of Cambodia)

ପ୍ରାଣଦୀନବତ୍ରିକଳୁଙ୍କ
ପାତି ହାତର ପ୍ରାଣବ୍ୟକ୍ତି

ព្រះសុខនៅក្នុង ព្រះអាមេរិក និងប្រជាពលរដ្ឋ

សេច ៣០ ៣៥៩ / ២៩ កម្រិត

କିଣ୍ଟୁଗାଲଙ୍କ୍ରମଭେଦାବଳୀରେ ପରିଚୟ

ប្រធានគណៈគ្រប់គ្រងនាយកដ្ឋានកិច្ចការប្រឡង បញ្ជាក់ថា :

ଶ୍ରୀ କାନ୍ତି ପାତ୍ର ମହାନ୍ତିର ପଦମାଲା

ເກີດເຊົາໄຕເຊື້ອ : ២៨ ຄວາ ២០០៣ ເຊົ່າ ກຳນະສຸກ່າເດຍ

ଶ୍ରୀକାଳେୟା: ଛାନ୍ଦ ସମ୍ରତ୍ତ ଶ୍ରୀଯାଚ୍ଛାନ୍ଦ୍ରେୟା: ପ୍ରିସ ଫଲ୍ଗୁ

ଆଜିପ୍ରକାଶନାଳ୍ପାତ୍ରମାତ୍ରକୁଣ୍ଡଳାଟିକ୍



ଭାଗ୍ୟ : ତିଜନନ୍ଦ

ແລ້ວພະນາຍົງ : ຕີ. ດູຈະງານສະອຸປະກອດ

លេខលក្ខណៈ : 06 លេខភព : 139 តិះខេត្តជាន់សម្រាប់បង្កើត : D លំដាប់ជាន់សម្រាប់បង្កើត : 73.773

និគោសតាមខ្លួនឯង ការសាយទេស C

ଶବ୍ଦାଳୟ

ភាសាអាខ៊ែស

C

ଶବ୍ଦିକା E ପରିଚୟ

E តែម្រិចា

F

អករសាស្ត្រខ្មែរ C យុត្តិធម៌

A जपीका

C

ໃດກົບບໍລິເຄມ: ດາວໂຫຼນພະສາຍືຂອງ ເມຍົງເປົ້າຕາສ່າມຊູກາໄສລາດເປົ້າທາງ

ໄຊເບີນ ອະເຕີກ ໂອບຸລົງ ຕຳມະນີ ປຶ້ມສັກ ດ.ສ.ຂແວດ

កម្មសារនគរបាល ខេត្ត ខែ ឆ្នាំ ២០២២

ପରିମାଣକରିବା କାହାରୁ କାହାରୁ ଲାଗୁ କରିବାକୁ ଜ୍ଞାନ ଦିଲ୍ଲିପିତା

សំណង់

A ស្ថិតិយក និង B ស្ថិតិយក C ស្ថិតិយក
 D ស្ថិតិយក E មនុសា F ពាណិជ្ជកម្ម

ବନ୍ଦିତ ଓ ଉତ୍ସବ

120006040160124000001

Transcript BACII Grade 12

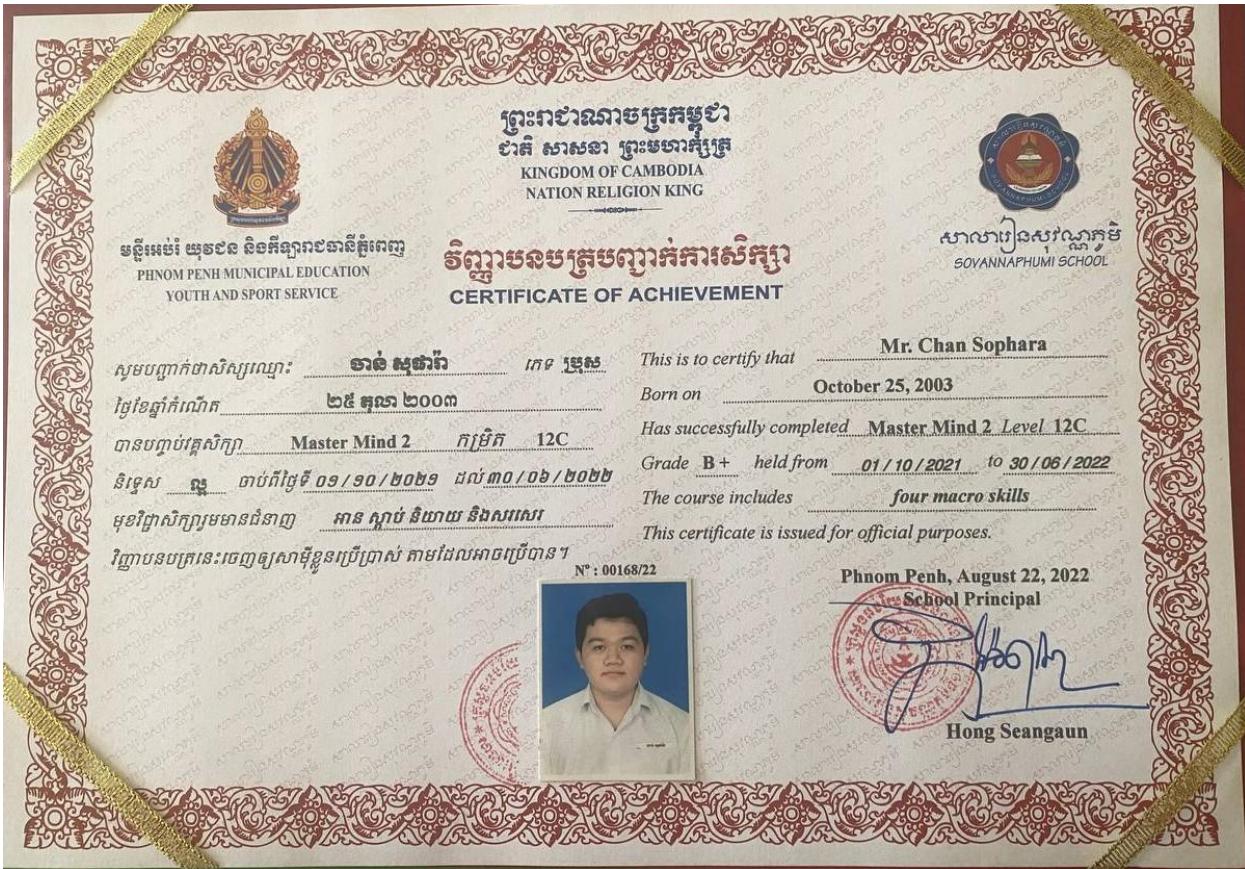


Participate in the Training on Digital Transformation in Engineering

(CADT)



Mathematic Award Rank 3 grade 9 (NTC Group) (Sovannaphumi School)



Completed English program Grade 12 (Sovannaphumi School)



Class Monitor Award grade 10 (Sovannaphumi School)



CAMBRIDGE ENGLISH
Language Assessment
Part of the University of Cambridge



Cambridge English Entry Level Certificate in ESOL International (Entry 2) (Key)*

This is to certify that

SOPHARA CHAN

has been awarded

Pass-----

in the

Key English Test

Council of Europe Level A2

Overall Score **129**

Reading and Writing 125
Listening 129
Speaking 135

Date of Examination MAY (S5) 2017
Place of Entry PHNOM PENH
Reference Number 175KH0120057
Accreditation Number 500/2416/4

Saul Nassé
Chief Executive

*This level refers to the UK National Qualifications Framework

Date of issue 11/07/17
Certificate Number 0057841378

02170079

Regulated by
Ofqual

For more information see <http://register.ofqual.gov.uk>



Cambridge English Certificate