

# COVER LETTER

Address: Phnom Penh | Telephone: 095 323 346 | Email: [phokeanghour12@gmail.com](mailto:phokeanghour12@gmail.com)

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**Dear Hiring Manager,**

I am writing to express my interest in your Technology Program. Currently, I am a Developer at Canadia Bank PLC, where I build and maintain APIs for core banking, middleware, and mobile/web systems, and work with Java and Python on the EBS Fiorano system for enterprise solutions. I ensure data security through AES, RSA, and PGP encryption and manage Linux servers (Red Hat) for optimal performance.

Previously, at Bill24, I provided technical support for API integrations and online payments, resolving complex issues quickly to improve service reliability. I also gained strong experience in vendor collaboration for API integration.

I have a basic knowledge understanding of Java, Python, PHP, and Swift, which allows me to effectively maintain, review, and contribute to code in these languages. I also use tools such as POSTMAN and SOUPUI for API testing, and work with data interchange formats like JSON, XML/XSD, and OFS. Additionally, I have experience working with frameworks such as FastAPI, Flask, Laravel, and Java Spring Boot.

I am pursuing my Bachelor's in Management Information Systems (MIS), graduating in 2024 with a GPA of 3.41, and completed a 6-month iOS Development course at Aditi Academy.

I am confident that my technical skills, problem-solving abilities, and passion for learning make me a strong fit for your program. I look forward to the opportunity to discuss my application.

**Sincerely,**  
**Pho Keanghour**



## ABOUT ME



### Address

No 1c St :230 Khan Tuol Kouk ,  
Boeng Salang , Phnom Penh



### Phone

095 323 346



### Gmail

phokeanghour12@gmail.com



### Date of Birth

12 November 2000



### Nationality

Cambodian

## EDUCATION

2020 - 2024

**SETEC INSTITUTE ( MIS )**

2009 - 2018 (English)

**BELTIE INTERNATIONAL SCHOOL**

2006 - 2019 (Khmer)

**SOVANAAPHUIM SCHOOL**

## languages

ENGLISH

KHMER

CHINESE

## SKILLS

Office Tools: Word, Excel, PowerPoint

Languages: HTML, CSS, Python, Java, PHP

Tools: PS, AI, Figma, Git, Docker,  
Postman, SoapUI

Databases: MySQL, SQLite, PostgreSQL

Internet & Email ...

# PHO KEANGHOUR

Apply for .....

## EXPERIENCE

**Canada Bank PLC | 2023-Present**

**OFFICER, DEVELOPER (IT CORE BANKING & MIDDLEWARE)**

**IT Application Department | IT Division**

**Reports to: Manager, Developer (IT Core Banking & Middleware)**

As a Developer in the IT Application Department, I design, develop, and maintain applications across core banking, middleware, mobile, web platforms. I collaborate with system analysts, project managers, and developers to optimize applications, ensuring they meet business needs and align with the bank's infrastructure.

### Responsibilities:

- **API Development & Integration:**
  - Develop and maintain APIs to integrate core banking systems with mobile/web apps and third-party systems, implementing security measures such as AES, RSA, and PGP encryption to protect sensitive data.
- **Data Security & Management:**
  - Implement and enforce security protocols using AES, RSA, and PGP encryption for secure data transmission and storage, ensuring compliance with regulatory requirements.
- **Documentation Creation:**
  - Create and maintain API integration documentation for vendors, including data dictionaries for detailed reference, ensuring clear communication and consistency in integration processes.
- **Linux Server (Red Hat):**
  - Manage and maintain Red Hat Linux servers for optimal performance, automate server tasks, and troubleshoot system issues. Regularly check server logs for potential issues, perform routine maintenance, and ensure system reliability.
- **System Monitoring & Maintenance:**
  - Monitor core banking, middleware, and web systems for performance, availability, and stability, applying updates and patches as needed.
- **Application Development & Support:**
  - Develop high-performance banking applications, write clean, maintainable code, and provide support for internal and external users.
- **Collaboration & Reporting:**
  - Work closely with developers and software providers to align on project goals. Provide regular updates to project managers and generate performance reports for audits.
- **Compliance & Risk Management:**
  - Ensure adherence to regulatory standards and internal guidelines, identifying and mitigating risks to ensure compliance.

**Bill24 | 2021 - 2023**

**SOFTWARE SUPPORT**

Bill24 offers e-Invoice, e-Payment solutions, and API integration for online payments with Cambodia's local banks.

### Responsibilities:

- **UAT & Testing:** Developed and executed test plans for new features, ensuring business requirements were met through various data sets and scenarios.
- **Issue Resolution:** Identified and troubleshoot system bugs, working with developers to ensure system stability.
- **Database Management:** Used SQL Server, MySQL, PostgreSQL, or Oracle to maintain and query databases, import/export data, and create database schemas.
- **API Integration & Maintenance:** Integrated third-party APIs, maintained documentation, and troubleshoot API-related issues.
- **Reporting & Data Management:** Generated monthly test reports, communicated results to stakeholders, and reset data for subsequent testing cycles.

### Responsibilities:

- Managed Facebook page: responded to comments, posted content, and tracked performance.
- Designed marketing materials (posters, banners, name cards) to promote products.
- Created and managed advertising campaigns on Facebook, Instagram, TikTok, and Telegram.
- Generated audience reports and created targeted marketing campaigns.
- Analyzed performance data to improve marketing strategies and campaigns.

## Official Records and Proof of Completion

ក្រសួងអប់រំ យុវជន និងកីឡា  
MINISTRY OF EDUCATION, YOUTH AND SPORTS  
**វិទ្យាស្ថាន ស៊ីតេក**  
SETEC INSTITUTE

ព្រះរាជាណាចក្រកម្ពុជា  
KINGDOM OF CAMBODIA  
ជាតិ សាសនា ព្រះមហាក្សត្រ  
NATION RELIGION KING

លេខ: ២៧០៨៧ ៩/៣ គ

**វិញ្ញាបនបត្របណ្ណ: អាសន្នាគារវិញ្ញាបនបត្រ**  
**TEMPORARY BACHELOR DEGREE CERTIFICATE**

**នាយក វិទ្យាស្ថានស៊ីតេក បញ្ជាក់ថា:**

The director of SETEC Institute certifies that:

និស្សិតឈ្មោះ: **ភូ ភឿងហួ**

ភេទ: ប្រុស សញ្ជាតិ: ខ្មែរ

ថ្ងៃ ខែ ឆ្នាំកំណើត: ១២ ខែវិច្ឆិកា ឆ្នាំ២០០០

ទីកន្លែងកំណើត: រាជធានីភ្នំពេញ

ឪពុកឈ្មោះ: ឃៀង សំណាង

ម្តាយឈ្មោះ: ឌឿ សុភី

បានបញ្ចប់ការសិក្សាដោយជោគជ័យក្នុង

ការប្រឡងបញ្ចប់ការសិក្សាវិទ្យា **វិញ្ញាបនបត្រ**

សម័យប្រចាំឆ្នាំ: ១៤ ខែធ្នូ ឆ្នាំ២០២៤

ឯកទេស: **ក្រុងប្រចលន៍ទិន្នន័យអាសន្នាគារ**

វិញ្ញាបនបត្រនេះចេញផ្សាយជាផ្លូវការនៅ

ក្រៅប្រព័ន្ធគម្ភាសដៃសាលាប្រចាំឆ្នាំ។

Name: **PHO KEANGHOUR**

Sex: Male Nationality: Cambodian

Date of birth: November 12, 2000

Place of birth: Phnom Penh Capital City

Father's name: OUEUNG SAMNANG

Mother's name: KHIERY SOPHY

has successfully completed all the requirements of  
the Bachelor degree and the final exit examination

Date of Exam: December 14, 2024

Major in **Management Information System**

This certificate is presented to the bearer with  
all the rights and privileges thereto pertaining.

ថ្ងៃប្រកាសឆ្នាំ ១០ ខែធ្នូ ឆ្នាំរោង ព.ស.២៥៦៨  
រាជធានីភ្នំពេញ, ថ្ងៃទី២៣ ខែមករា ឆ្នាំ២០២៥

Phnom Penh, January 23, 2025

**ឱវ៉ាត ណឹក**

**សំគាល់:** វិញ្ញាបនបត្រនេះមិនចេញឱ្យជាលើកទីពីរឡើយ។

Note: This certificate shall not be presented to the bearer for the second time

អគ្គនាយកដ្ឋាន វិទ្យាស្ថាន របស់ក្រសួងអប់រំ យុវជន និងកីឡា  
No. 84, Russian Federation Blvd., D'Almeida Park Land I.  
Khan Tuol Kork, Phnom Penh, Cambodia

Tel : (855) 23 880412  
Email : info@setec.edu.kh  
Website : www.setec.edu.kh

**ព្រះរាជាណាចក្រកម្ពុជា**  
**MINISTRY OF EDUCATION, YOUTH AND SPORTS**  
**ស្ថាប័ន គីរីវង្ស**  
**SETEC INSTITUTE**

**ព្រះរាជាណាចក្រកម្ពុជា**  
**KINGDOM OF CAMBODIA**  
**ព្រះស្ថាប័ន គីរីវង្ស**  
**NATION RELIGION KING**

លេខ: ៩៥០០៩ ៩.៥

**OFFICIAL TRANSCRIPT**

Director of the SETEC Institute certifies that:

Student : **PHO KEANGHOUR**  
 Nationality : **Khmer**  
 Date of Birth : **November 12, 2000**


Sex : **Male**  
 Place of Birth : **Phnom Penh Capital City**

Has successfully completed the Bachelor Degree in field of **Management Information System** for the academic year from 2021 to 2024.


Year	SEMESTER 1			SEMESTER 2		
	Subject	Credit	Grade	Subject	Credit	Grade
1	Refer to Certificate of foundation year course					
2	Database Modeling & Relational DB Design	3	B	Database Server Applications	3	C+
	Computer Accounting	3	A	Studio Photography	3	B
	Web Development II	3	B	Web Based Development I	3	A
	Networking I	3	A	Networking II	3	A
	Database System & MS Access I	3	C+	Database System & MS Access II	3	A
	CF Programming II	3	A	CF Programming III	3	AH
	Drawing Skills for Multimedia	3	A	Studio Multimedia I	3	C
	Graphic Design III	3	B	3D Graphic Design	3	B+
	English I,3	3	A	English I,4	3	B+
	Applied Computer Design	3	A	Computer Animation I	3	A
3	Java Programming I	3	B	Java Programming II	3	B
	Web Based Development II	3	C+	Web Projects	3	B
	Networking III	3	A	Configuring Network Devices I	3	A
	Introduction to Oracle I	3	B	Introduction to Oracle II	3	A
	System Analysis II	3	Cv	System Analysis II	3	B+
	Studio Multimedia II	3	A	Linux System Administration I	3	B
	Management Information System English I,5 (Interviewing Skill)	3	B	Python Programming	3	B
	Computer Animation II	3	B	English I,6 (Business Letter Writing)	3	C+
	I-Community	3	B			
	Mobile Application Development Devices II	3	B+	Research Study or Student Internship Program	15	A
4	Configuration Networking With Report	3	A			
	Ethics & Law of IT	3	C	Final Exam		
	Linux System Administration II	3	B	Software Development	3	B
	Advance Python	3	C	Computer Multimedia	3	B+
	English I,7 (Ethics & Morality)	3	A	Computer Networking	3	B
		3	A			
Credit Earned			150			
Cumulative Grade Point Average			2.40			

**REMARKS:**

Grade	A	B	C	D	E	F
85-100	4.00					
80-84	3.50					
75-79	3.00					
70-74	2.50					
65-69	2.00					
60-64	1.50					
55-59	1.00					
50-54	0.50					
45-49	0.00					
40-44						
35-39						
30-34						
25-29						
20-24						
15-19						
10-14						
5-9						
0-4						



Phnom Penh, January 23, 2025



**LONG PONLORK**

អគ្គនាយកដ្ឋាន បណ្តុះបណ្តាល និងស្រាវជ្រាវ អនុលោមតាមកម្រិត

No. 86A, Russian Federation Blvd., Sangkat Sank Laek I,  
 Khan Saei Krut, Phnom Penh, Cambodia.

Tel: (855) 23 880612  
 Email: info@setec.com  
 Website: www.setec.com

A certificate of achievement from ADITI Academy. The certificate is white with a dark blue border. At the top left is the ADITI Academy logo, which consists of a stylized 'A' inside a circle. To the right of the logo is the text 'ADITI Academy'. The main title of the certificate is 'Certificate of Achievement' in a large, bold, black serif font. Below this, the text 'Is hearby presented to' is written in a smaller, black serif font. The name of the recipient, 'Pho Keanghour', is written in a large, bold, black serif font. Below the name is a horizontal line of small dots. The text 'For successful completion of the 6-month professional training program on' is written in a smaller, black serif font. The specific program, 'iOS App Development', is written in a large, bold, black serif font. Below this, the date '25th August 2024' is written in a smaller, black serif font. At the bottom right, there is a blue circular stamp that says 'ADITI ACADEMY' and 'CERTIFICATE'. Next to the stamp is a signature in blue ink. Below the signature, the name 'HEANG OMUOY' is written in a bold, black sans-serif font, followed by the title 'Chief Executive Officer' in a smaller, black sans-serif font.

ADITI Academy

# Certificate of Achievement

Is hearby presented to

## Pho Keanghour

For successful completion of the 6-month professional training program on

### iOS App Development

25th August 2024

ADITI ACADEMY  
CERTIFICATE

HEANG OMUOY  
Chief Executive Officer

[illegible]