

COVER LETTER

Address: Phnom Penh | Telephone: 095 323 346 | Email: phokeanghour12@gmail.com

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

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

ព្រះរាជាណាចក្រកម្ពុជា
 KINGDOM OF CAMBODIA
 ជាតិ សាសនា ព្រះមហាក្សត្រ
 NATION RELIGION KING

ក្រសួងអប់រំ យុវជន និងកីឡា
 MINISTRY OF EDUCATION, YOUTH AND SPORTS

វិទ្យាស្ថាន ស៊ីអិច
 SETEC INSTITUTE

លេខ: ២៧០៨៧ ៩២៧

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 NATION RELIGION KING

វិញ្ញាបនបត្របណ្ណ: អាស័យដ្ឋានវិញ្ញាបនបត្រ
TEMPORARY BACHELOR DEGREE CERTIFICATE

នាយក វិទ្យាស្ថានស៊ីអិច បញ្ជាក់ថា:
 The director of SETEC Institute certifies that:

និស្សិតឈ្មោះ: ភូ ភឿនហួរ
 ភេទ: ប្រុស សញ្ជាតិ: ខ្មែរ
 ថ្ងៃ ខែ ឆ្នាំកំណើត: ១២ ខែវិច្ឆិកា ឆ្នាំ២០០០
 ទីកន្លែងកំណើត: រាជធានីភ្នំពេញ
 ឯកសារឈ្មោះ: បង្កើត សំណាង
 ម្តាយឈ្មោះ: ខឿ សុភី
 បានបំពេញព្រះកម្មវិធីសិក្សាបរិញ្ញាបត្រ
 ការប្រឡងបញ្ចប់ការសិក្សាថ្នាក់ **វិញ្ញាបនបត្រ**
 សរុបរយបណ្ណ: ថ្ងៃទី: ១៨ ខែធ្នូ ឆ្នាំ២០២៤
 ឯកទេស: **ក្រុងប្រចក្រស្ថិតិសាស្ត្រវិទ្យា**
 វិញ្ញាបនបត្រនេះពេញសិទ្ធិសម័យការពារ
 ប្រើប្រាស់តាមការដែលកម្មវិធីប្រើប្រាស់។

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: KHIEV 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.



ថ្ងៃព្រហស្បតិ៍ ១០ រោច ខែបុស្ស ឆ្នាំពាន់ ឆស័ក ព.ស.២៥៦៨
 រាជធានីភ្នំពេញ ថ្ងៃទី២៣ ខែមករា ឆ្នាំ២០២៥
 Phnom Penh, January 23, 2025



នាយក វិទ្យាស្ថាន
 Director

ឡា ណីស៊ីន

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

អង្គការប្រជាជន ប្រជាជនកម្ពុជា រដ្ឋសភា ក្រសួងអប់រំ យុវជន និងកីឡា
 Ho. Kda. Bureau Federation (Ho.), Sangkat Kda. Sangkat
 Khon Tol Kda., Phnom Penh, Cambodia

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

ព្រះរាជាណាចក្រកម្ពុជា
MINISTRY OF EDUCATION, YOUTH AND SPORTS
ស្ថាប័ន គីរីវង្ស
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ព្រះស្ថាប័ន គីរីវង្ស
NATION RELIGION KING

លេខ: ៩៥០៤ ៥៥

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	A+
	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	C+	System Analysis II	3	B+
	Studio Multimedia II	3	A	Linux System Administration I	3	B
	Management Information System	3	B	Python Programming	3	B
	English I,4 (Interviewing Skill)	3	B	English I,6 (Business Letter Writing)	3	C+
	Computer Animation II	3	B			
	I-Community	3	B	Research Study or Student Internship Program	15	A
4	Configuration Network Devices II	3	B+			
	Mobile Application	3	A	Final Exam		
	Java Programming With Report	3	C	Software Development	3	B
	Ethics & Law of IT	3	C	Computer Multimedia	3	B+
	Linux System Administration II	3	B	Computer Networking	3	B
	Advance Python	3	A			
	English I,7 (Ethics & Morality)	3	A			
Credit Earned			150			
Cumulative Grade Point Average			2.40			

REMARKS:

Grade	A	B	C	D	E	F
85-100	4.00					
75-84	3.50					
70-74	3.00					
65-69	2.50					
60-64	2.00					
55-59	1.50					
50-54	1.00					
45-49	0.50					
40-44	0.00					
<40						



Phnom Penh, January 23, 2025



LONG PONLORK

អនុញ្ញាត ដោយ មហាបណ្ឌិត/បណ្ឌិត/សាស្ត្រាចារ្យ ឧបនាយករដ្ឋមន្ត្រី

លេខ: 86A, Russian Federation Bldg., Sangkat Sank Laek I,
 Khan Saei Krul, Phnom Penh, Cambodia.

លេខ: 855 23 880612

Email: info@setec.com

Website: www.setec.com

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

HEANG OMUOY
Chief Executive Officer

[illegible]