

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

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

ព្រះរាជាណាចក្រកម្ពុជា
MINISTRY OF EDUCATION, YOUTH AND SPORTS
វិទ្យាស្ថាន ស៊ីអិច
SETEC INSTITUTE

លេខ: ២៧០៨៧ ៩២៣

ព្រះរាជាណាចក្រកម្ពុជា
KINGDOM OF CAMBODIA
ជាតិ សាសនា ព្រះមហាក្សត្រ
NATION RELIGION KING

វិញ្ញាបនបត្របណ្ណ: រោងចក្រសិក្សាបរិញ្ញាបត្រ

TEMPORARY BACHELOR DEGREE CERTIFICATE

នាយក វិទ្យាស្ថានស៊ីអិច បញ្ជាក់:

The director of SETEC Institute certifies that:

និស្សិតឈ្មោះ: **គូ ភឿងហួរ**
 ភេទ: ប្រុស សញ្ជាតិ: ខ្មែរ
 ថ្ងៃ ខែ ឆ្នាំកំណើត: ១២ ខែវិច្ឆិកា ឆ្នាំ២០០០
 ទីកន្លែងកំណើត: រាជធានីភ្នំពេញ
 ឯកសារឈ្មោះ: បៀវត្ស សំណាង
 ម្តាយឈ្មោះ: ខឿ សុភី
 បានបំពេញព្រះបទដ្ឋានដោយជោគជ័យក្នុង
 ការប្រឡងបញ្ចប់ការសិក្សាឆ្នាំ **បរិញ្ញាបត្រ**
 សរុបប្រឡងថ្ងៃទី: ១៤ ធ្នូ ឆ្នាំ២០២៤
 ឯករាជ្យ: **ក្រុមប្រឹក្សាប្រតិបត្តិការវិទ្យាស្ថាន**
 វិញ្ញាបនបត្រនេះជាល្បែងសាមីដ៏ជឿជាក់
 ប្រើប្រាស់តាមការដែលកម្មវិធីប្រើប្រាស់។

Name: **PHO KEANGHOUR**
 Sex: Male Nationality: Cambodian
 Date of birth: November 12, 2000
 Place of birth: Phnom Penh Capital City
 Father's name: **OEUNG SAMNANG**
 Mother's name: **KHIEV SOPHY**
 has successfully completed all the requirements of
 the Bachelor degree and the final exit examination
 Date of Exam: September 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 រ.ស.២៥៦៧
 រាជធានីភ្នំពេញ ថ្ងៃទី២២ ខែមករា ឆ្នាំ២០២៥

Phnom Penh, January 23, 2025


នាយក វិទ្យាស្ថាន
 Director



សំគាល់: វិញ្ញាបនបត្រនេះមិនអាចប្រើប្រាស់ជាលើកទីពីរឡើយ។

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

អង្គការនេះ ដោយ មហាវិថីបណ្ណាល័យ ស្ថាប័នបណ្ណាសិក្សា ឬ ឈ្មោះបណ្ណាល័យ ឬ ឈ្មោះបណ្ណាល័យ ឬ ឈ្មោះបណ្ណាល័យ ឬ ឈ្មោះបណ្ណាល័យ
 No. 844, Russian Federation Blvd., Angkor Trade Link I,
 Khun Tol Park, Phnom Penh, Cambodia

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 Website: www.setec.com

ព្រះរាជាណាចក្រកម្ពុជា
ROYAL KINGDOM OF CAMBODIA

ក្រសួងអប់រំ យុវជន និងកីឡា
MINISTRY OF EDUCATION, YOUTH AND SPORTS

សាកលវិទ្យាល័យ
SETEC INSTITUTE

លេខ: ៥៥០/០៩.៥.៥

ព្រះរាជាណាចក្រកម្ពុជា
KINGDOM OF CAMBODIA

ជាតិ សាសនា ព្រះមហាក្សត្រ
NATION RELIGION KING

OFFICIAL TRANSCRIPT

Director of the SETEC Institute certifies that:

Student : PHO KEANGHOUR

Nationality : Khmer

Date of Birth : November 12, 2004

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 2019 to 2024.

Year	SEMESTER 1			SEMESTER 2		
	Subject	Credits	Grade	Subject	Credits	Grade
1	Refer to Certificate of Foundational year course					
	Database Modeling & Relational DB Design	3	B	Database Server Applications	3	C+
	Computer Accounting	3	A	Studio Photography	3	B
	Web Development II	3	A	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	C
	CF Programming II	3	A	CF Programming III	3	B
	Drawing Skills for Multimedia	3	A	Studio Multimedia I	3	A
	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
	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	A	Introduction to Oracle II	3	A
	System Analysis I	3	B	System Analysis II	3	B
	Studio Multimedia II	3	A	Linux System Administration I	3	A
	Management Information System	3	B	Python Programming	3	A
	English I,5 (Interviewing Skill)	3	C+	English I,6 (Business Letter Writing)	3	C+
	Computer Animation II	3	B			
	E-Commerce	3	B			
	Configuration Network Devices II	3	B	Research Study or Student Internship Program	15	A
	Mobile Application	3	A			
	Java Programming With Report	3	C	Final Exam		
	Ethics & Law of IT	3	C	Software Development	3	B+
	Linux System Administration II	3	C	Computer Multimedia	3	B
	Advance Python	3	A	Computer Networking	3	B
	English I,7 (Ethics & Morality)	3	A			
Cumulative Grade Point Average			3.99	3.40		

REMARKS:

Percentage	Grade	Grade Point
85-100	A	4.00
80-84	B+	3.50
75-79	B	3.00
70-74	C+	2.50
65-69	C	2.00
60-64	D	1.50
55-59	E	1.00
50-54	F	0.00
<49		

Phnom Penh, January 23, 2025

DIRECTOR

LONG PONLORK

អគ្គនាយក នាយកដ្ឋានបណ្តុះបណ្តាលវិជ្ជាបណ្ឌិត គណៈកម្មាធិការ គណៈកម្មាធិការ

No. 86A, Russian Federation Blvd., Sihanoukville Sea Lock,

Khan Teuk Kork, Phnom Penh, Cambodia.

Tel: (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]