



PHO KEANGHOUR

Apply for:

EXPERIENCE

Canada Bank PLC | 2023-Present

POSITION: DEVELOPER (SYSTEM INTEGRATION)

IT Application Department | IT Division

As a Developer in the IT Application Department, I design flows, develop and integrate core banking, mobile, and web applications, and create technical documentation such as API guides and data dictionaries for internal teams, vendors, and third parties.

Responsibilities:

- Development & Integration
 - Built and maintained APIs to connect core banking systems with mobile, web, and third-party applications.
 - Designed integration flows using Fiorano ESB to connect systems like ERP, Core Banking System (CBS), and payment gateways.
 - Used Java, Python, and Fiorano ESB to develop stable and efficient applications.
 - Handled data formats such as JSON, XML/XSD, OFS, and ISO 20022 to ensure smooth data exchange.
- Data Security
 - Applied encryption methods like AES, RSA, PGP, and MD5 to secure sensitive data.
 - Followed banking regulations and security standards to maintain data protection.
- System Monitoring & Support
 - Monitored system and API logs to ensure smooth operations.
 - Resolved system issues and performed basic server management tasks such as log checks.
 - Automated routine tasks and applied patches to minimize downtime.
 - Used a Telegram bot to monitor system alerts in real-time.
- Collaboration & Documentation
 - Worked with developers, analysts, and project managers to deliver integration solutions.
 - Created clear API documentation and data dictionaries for internal teams, vendors, and third parties.
- Risk Management & Mitigation
 - Identified and mitigated system risks to maintain stable operations.
 - Regularly updated risk control measures to align with industry standards.

Bill24 | 2021 - 2023

POSITION: SOFTWARE SUPPORT

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

Responsibilities:

- API Integration
 - Integrated third-party APIs, ensured up-to-date documentation, and resolved API issues to maintain seamless system functionality.
- UAT & Testing
 - Developed and executed comprehensive test plans for new features, validating business requirements using diverse data sets and test scenarios, including support for SIT, UAT, Pilot, and PROD testing phases.
- Issue Resolution
 - Identified and resolved system bugs in collaboration with developers to ensure quick fixes and system stability.
- Database Management
 - Managed and queried databases (PostgreSQL, Oracle), performing complex operations such as INNER JOINS, data updates, deletes, and issue resolution during banking system testing.
- Reporting & Data Management
 - Generated detailed monthly test reports, communicated key findings to stakeholders, and reset data to prepare for upcoming test cycles.

ABOUT ME



Address

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



Phone | Telegram

095 323 346 | t.me/phokeanghour



Gmail

phokeanghour12@gmail.com



Date of Birth

12 November 2000



Nationality

Cambodian

EDUCATION

2020 - 2024 : SETEC institute (MIS)

**BACHELOR IN MANAGEMENT
INFORMATION SYSTEMS**

languages

ENGLISH

KHMER

CHINESE

SKILLS

Office Tools: Word, Excel, PowerPoint

Languages: Python, Java

Security & Cryptography: AES, RSA, PGP,
GPG, Base64, MD5, SHA-256

Tools: Git, Docker, Postman, SoapUI,
Figma, Draw.io, Adobe Photoshop (PS),
Adobe Illustrator (AI)

Databases: PostgreSQL, Oracle, SQLite

Internet & Email ...

DIGITAL MARKETING

Responsibilities:

- Social Media Management
 - Managed the Facebook page, engaging with followers by responding to comments, posting content, and tracking engagement metrics to drive audience interaction.
- Marketing Material Design
 - Designed visually appealing marketing materials, including posters, banners, and name cards, to promote products and brand visibility.
- Advertising Campaign Management
 - Created and managed targeted advertising campaigns across Facebook, Instagram, TikTok, and Telegram, optimizing for audience engagement and conversions.
- Audience & Campaign Analysis
 - Generated detailed audience reports and leveraged insights to craft and execute tailored marketing campaigns that aligned with business goals.
- Performance Optimization
 - Analyzed campaign performance data and adjusted strategies to continuously improve marketing effectiveness and ROI.

Certifications and Training

ព្រះរាជាណាចក្រកម្ពុជា
KINGDOM OF CAMBODIA
ជាតិ សាសនា ព្រះមហាក្សត្រ
NATION RELIGION KING

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

លេខ: ២៥០២ ៩៩

វិញ្ញាបនបត្របណ្ឌិតបណ្ឌិតបណ្ឌិតបណ្ឌិត
TEMPORARY BACHELOR DEGREE CERTIFICATE

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

ឈ្មោះ: **ភូ ភឿង**
Name: **PHO KEANGHOUR**
ភេទ: ប្រុស សញ្ជាតិ: ខ្មែរ
Sex: Male Nationality: Cambodian
ថ្ងៃខែឆ្នាំកំណើត: ១២ ខែវិច្ឆិកា ឆ្នាំ២០០០
Date of birth: November 12, 2000
ទីកន្លែងកំណើត: រាជធានីភ្នំពេញ
Place of birth: Phnom Penh Capital City
ឪពុកឈ្មោះ: អៀង សំណាង
Father's name: OEUNG SAMNANG
ម្តាយឈ្មោះ: ខៀវ សុភី
Mother's name: KHIEV SOPHY
បានបំពេញគ្រប់លក្ខខណ្ឌដោយជោគជ័យក្នុង
ការប្រឡងបញ្ចប់ការសិក្សាថ្នាក់ **វិញ្ញាបនបត្រ**
សម័យប្រឡងថ្ងៃទី: ១៤ ខែធ្នូ ឆ្នាំ២០២៤
Date of Exam: December 14, 2024
ឯកទេស: **ប្រព័ន្ធគ្រប់គ្រងព័ត៌មាន**
Major in **Management Information System**
វិញ្ញាបនបត្រនេះចេញឱ្យសម្តីជនយកទៅ
ប្រើប្រាស់តាមការដែលអត់ប្រើបាន។
This certificate is presented to the bearer with
all the rights and privileges thereto pertaining.

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

វិទ្យាស្ថានស៊ីអិល
Director

វិទ្យាស្ថានស៊ីអិល
Director

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

អគ្គនាយក ជនាគ មហាវិថីសហព័ន្ធរុស្ស៊ី សង្កាត់ទឹកល្អក់១ ខណ្ឌបឹងកេងកង រាជធានីភ្នំពេញ
No. 86A, Russian Federation Blvd., Sangkat Teuk Loeck I, Khan Binkong, Phnom Penh, Cambodia

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

ព្រះរាជាណាចក្រកម្ពុជា
KINGDOM OF CAMBODIA
ជាតិ សាសនា ព្រះមហាក្សត្រ
NATION RELIGION KING

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

លេខ: ២៥០២ ៩៩

OFFICIAL TRANSCRIPT

Director of the SETEC Institute certifies that:

Student : **PHO KEANGHOUR**
Nationality : Khmer Sex : Male
Date of Birth : November 12, 2000 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	Credits	Grade	Subject	Credits	Grade
1	Refer to Certificate of foundation 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
	C# Programming II	3	A	C# 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+
2	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	B	Introduction To Oracle II	3	A
	System Analysis I	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	A
	English I.5 (Interviewing Skill)	3	B	English I.6 (Business Letter Writing)	3	C+
	Computer Animation II	3	B	Research Study or Student Internship Program	15	A
3	E-Commerce	3	B	Final Exam		
	Configuration Network Devices II	3	B+	Software Development	3	B+
	Mobile Application	3	A	Computer Multimedia	3	B
	Java Programming With iReport	3	C	Computer Networking	3	B
	Ethics & Law of IT	3	C			
	Linux System Administration II	3	B			
	Advance Python	3	A			
	English I.7 (Ethics & Morality)	3	A			
	Credits Earned: 199			Cumulative Grade Point Average: 3.41		

REMARKS:

Percentage	Grade	Grade Point
85-100	A	4.00
80-84	B+	3.50
75-79	B	3.00
65-69	C+	2.50
50-64	C	2.00
45-49	D	1.50
40-44	E	1.00
<40	F	0.00

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

វិទ្យាស្ថានស៊ីអិល
Director

វិទ្យាស្ថានស៊ីអិល
Director

អគ្គនាយក ជនាគ មហាវិថីសហព័ន្ធរុស្ស៊ី សង្កាត់ទឹកល្អក់១ ខណ្ឌបឹងកេងកង រាជធានីភ្នំពេញ
No. 86A, Russian Federation Blvd., Sangkat Teuk Loeck I, Khan Binkong, Phnom Penh, Cambodia

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

ADITI Academy

Certificate of Achievement

Is hereby 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

ADITI Academy

Certificate of Achievement

Is hereby presented to

Pho Keanghour

For successful completion of the 3-month professional training program on

API Development

27th December 2024

HEANG OMUOY
Chief Executive Officer

COVER LETTER

Address: Phnom Penh | Tel/Telegram: 095 323 346 | Email: phokeanghour12@gmail.com

Dear Hiring Manager,

I am excited to apply for your IT Program. As a Developer at Canadia Bank PLC, I design API flows, build, and integrate APIs with core banking systems to connect web and mobile platforms. With over three years of hands-on experience in system integration, my background in Java and Python, along with expertise in the ESB Fiorano platform, ensures that I can contribute effectively to your team's API-related projects and drive seamless system performance.

In my current role, I focus heavily on API development and integration, ensuring high system performance and secure data handling using encryption methods like AES, RSA, PGP, and MD5. I work extensively with data formats such as JSON, XML/XSD, OFS, and ISO 20022 to facilitate smooth data exchange. Additionally, I monitor API logs, resolve integration issues, and perform troubleshooting to maintain system efficiency.

Previously, at Bill24, I provided technical support for API integrations and online payment systems, collaborating with several local banks in Cambodia. My quick problem-solving skills and ability to work with vendors and banks helped enhance the reliability and performance of API systems.

I hold a Bachelor's degree in Management Information Systems (MIS) from SETEC Institute, graduating with a GPA of 3.41. Additionally, I completed training in iOS Development (6 months) and API Development (3 months) at Aditi Academy, which further strengthened my API-related skills.

I am confident that my expertise in API development and integration, problem-solving abilities, and passion for continuous learning make me a strong candidate for your program. I would welcome the opportunity to discuss my qualifications further and explore how I can contribute to your team.

Thank you for your time and consideration.

Sincerely,
Pho Keanghour