

# SOPHEAK RETH

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Address: Phnom Penh, Cambodia

## OBJECTIVE

Highly skilled Java Developer with extensive experience in API integration and backend system development. Seeking an opportunity to gain knowledge, experience, and growth with your company.

## QUALIFICATION

- Completed Bachelor of Science in Information Technology and trained in software professionals
- Over 6+ years of experience in Software Development of Java Programming
- Skill in coding, integration, enhancement, and maintenance of software
- Experience in collecting user requirements, defining scopes, and estimating timelines
- Most successful delivery of projects on time and conducting user acceptance testing of software
- Highly responsible, hardworking, initiative, creative, organized, reliable, fast learner, solving problems, and working well in teams

## WORK EXPERIENCE

### Deputy Manager, Technology Development

B.I.C (Cambodia) Bank PLC., Phnom Penh, Cambodia

*Jan 2024 - Present*

- Analyzed the business requirements and turn into technical implementation
- Defined project requirements by identifying project milestones and phases
- Estimated the project timeline, delegate tasks, and allocate resources
- Collaborated with UXUI designers, project managers, and relevant teams
- Communicated and integrated technologically with third-party partners or service providers
- Prepared and monitored checklists and related documents for subordinates' execution
- Conducted testing to ensure the systems are well-developed and consistent with the objectives and requirements
- Provided support for the launch, post-implementation, and user training
- Supported users including the procedural documentation and relevant reports related system
- Assisted the manager in taking important decisions regarding technical solution
- Investigated and checked to verify the system logs for dispute and reconciliation

### Senior Officer, Digital System

B.I.C (Cambodia) Bank PLC., Phnom Penh

*Aug 2020 - Dec 2023*

- Designed and built project structures with high-quality and scalable backend system and middleware
- Developed, enhanced, and maintained the backend and API integration services
- Joint in the development and implementation of related systems
- Investigated and coordinated with the team to resolve issue or bugs in the development
- Worked with IT and related stakeholders to test new enhancement and new products to ensure products have been completed and deployed to production successfully
- Investigated and provided the system logs for dispute and reconciliation
- Supported and instructed junior developers on development tasks

### **Software Engineer**

vCargo Cloud Pte Ltd., Phnom Penh, Cambodia

*Feb 2019 - Aug 2020*

- Configured and implemented government agency systems (LPCO modules, data import/export, reporting)
- Integrated payment systems and functionalities between NSW and local banks
- Managed system deployments and user support (UAT, Production, NSW user support)

### **Digital Technical Assistant**

Phillip Bank PLC., Phnom Penh, Cambodia

*Mar 2018 - Jan 2019*

- Developed using Spring Boot Java (backend API, and admin system)
- Designed the application architecture and functionalities
- Contributed to project deployment, testing, and technical support

### **Java Developer**

Nanita Tech Co., Ltd, Phnom Penh, Cambodia

*Oct 2016 - Feb 2018*

- Analyzed project requirements and designed prototypes
- Developed internal system and e-commerce platforms
- Implemented best practices within the development team (code reviews, source control, knowledge sharing, and daily standup meetings)

## **EDUCATION**

### **Bachelor of Science in Information Technology**

Build Bright University, Phnom Penh, Cambodia

*Graduated 2017*

### **Training Software Professionals**

Korea Software HRD Centre, Phnom Penh, Cambodia

*Apr 2016 - Aug 2026*

## **Diploma (General Knowledge of Cambodia's Education Programs)**

Samdech Euv High School, Battambang, Cambodia

*Graduated 2013*

### **SKILLS**

#### **Developments**

HTML, CSS, Javascript, Typescript, Java SE, Java EE, Spring framework, Spring Boot, Spring MVC, MyBatis, Hibernate, Spring Data JPA, Spring Security, OAuth, JWT, JSP, Thymeleaf, Restful API, JSON, SOAP, gRPC, IDAP, Redis, Spring Statemachine, Maven, Gradle, Kafka, React JS, Flutter, PHP, Scala, Monolithic, Microservices

#### **Tools & Technologies**

Git, Linux, Jasper Report, Oracle Database, PostgreSQL, MySQL, MongoDB, Tomcat, Wildfly, Eclipse, IntelliJ Ideas, Postman, Swagger UI, Figma, Draw.io, Mermaid Chart, Google Analytics, Firebase, Telegram Bot, Docker, Jira, Scrum, Agile

### **PROJECT ACHIEVEMENTS**

#### **APIs for Mobile Banking App**

Developed APIs for Frontend and integrated APIs with vendors or service providers such as Transfer to Local Banks, Cross-border Payment, and Bill Services Payment using Java Spring Boot

#### **Payment Gateway**

Developed Web Payment Gateway and API Payment Gateway for third-party integration using Java Spring Boot and Thymeleaf

#### **Logistic Management System**

Developed and maintained functionalities for traders and agencies to request import/export products in Cambodia using Java Spring MVC and JSP

#### **Fintech Management System**

Developed an e-wallet platform to support agencies and merchants to perform payment on Wallet Mobile App using Java Spring Boot and Thymeleaf

#### **POS Management System**

Developed a point-of-sale system for retail selling, managed inventory, and generated reports using Java Spring Boot, Thymeleaf, and Jasper Report

#### **Electricity Management System**

Developed a system to manage customer's electricity bill payments using Java Spring Boot and React JS