NEM SOTHEA

Senior iOS Software Engineer & Team Leader Mobile

👤 Profile

Senior iOS Software Engineer with expertise in enterprise mobile applications and team leadership as Mobile Department Leader at KOSIGN. Skilled in modern architecture patterns and mentoring. Seeking advanced studies in AI and emerging technologies.

❖ Details

◎ Khan Mean Chey, Phnom Penh, Cambodia.

📠 (+855) 10-552-563

✉ nemsothea13@gmail.com

Place of birth
◎ Kampong Chhnang province

🪪 *Drive license*
Full

❖ Employment History

➢ **KOSIGN [Korea Software Innovation Global Network]**
March 2017 - Present | Phnom Penh, Cambodia
- Lead development of enterprise-level iOS applications utilizing Swift and SwiftUI
- Oversee team operations as Leader of the Mobile Department
- Implement and optimize modern architecture patterns (MVVM, Clean Architecture)
- Pioneered adoption of SwiftUI for UI development across multiple projects
- Supervised project delegation and provided mentorship to junior iOS developers
- Recognized with "CEO AWARD WINNER" (December 2024) for contributions to iOS development

➢ **Academic Recognition & Awards**
- Best CEO Award - Presented by Seol WookHwan (CEO), KOSIGN, November 2025
- LinkedIn Skill Assessments: iOS Development, Web Development.

❖ Skills

➢ **Development Focus**
- Enterprise iOS Application Architecture
- Modern UI Implementation (iPhone, iPad, MacOS)
- Flutter
- Prototyping & Design Systems
- RESTful API Integration
- Back-end & System Integration
- Mentoring & Team Growth
- 3rd party SDKs and API(s) integration

➢ **Tools & Technologies**
- Xcode, Git, GitHub, GitLab
- Figma (UI/UX Design)
- Database Design & Implementation
- MVVM, Clean Architecture

➢ **Soft skill**
- Project Leadership
- Team Collaboration

➢ Education

- **Master's degree of Science, Computer Science**
Asia Euro University (July- Present)
- **Bachelor of Science, Computer Science**
Royal University of Phnom Penh (2011 - 2016)
- **Advanced Software Development**
Korea Software HRD Center (2016 - 2017)
- **App Development with JAVA (2015-2016)**
- **Web Application Development (2017)**

➢ Research Interests

- Artificial Intelligence integration in mobile applications
- Machine Learning for personalized user experiences
- Advanced Mobile Architecture design patterns Emerging Technologies in software development Cross-platform Development methodologies

➢ **Accomplishment projects and Research**
- **WeCafé :** *The easiest and quickest way to buy soft drinks and snacks via a mobile app.*
- **BZPEXPENSE :** *An app provided to security users of the BizPlay expense management service, streamlining expense tracking and management.*
- **BizPlay On-Premise :** *An app provided to security users of the BizPlay expense management service, streamlining expense tracking and management.*
- **TripPlus :** *An app provided to security users of the BizPlay expense management service, streamlining expense tracking and management.*
- **AI Expense :** *AI Expense Tracker is a comprehensive financial management solution that leverages artificial intelligence to simplify expense tracking. The application features a robust Spring Boot backend, native iOS mobile app, and responsive web dashboard.*

➢ **Languages**
- ❖ Khmear(Native)
- ❖ English (Proficiency)
- ❖ Korean (Intermediate)