

SOFTWARE ENGINEER

### **Details**

Phnom Penh Cambodia

+855 15947160

huotmonirith20@kit.edu.kh

DATE OF BIRTH

12 June 2002

### Links

**Github** 

**Gitlab** 

Codewar

<u>LinkedIn</u>

Personal website

#### Skills

ORIIIO	
NextJS	
Nuxt	
VueJS	
React native	
React	
Flutter	

JavaScript

Python

Git

Firebase

MongoDB

Node.js

# **Profile**

With a solid foundation in Software Engineering, I bring to the table three years of intensive experience, particularly in Frontend Development, Mobile Development (cross-platform), and UX/UI Design. I am deeply committed to crafting not just code, but transformative user experiences through innovative, user-centric design. My ambition, self-motivation, and dedication to continuous learning, alongside outstanding teamwork and leadership, make me a key player in both technical execution and communication. Aiming to revolutionize the digital landscape, making significant contributions to projects that resonate with users on a profound level.

# **Employment History**

### FrontEnd and Mobile Developer, Bikay, Phnom Penh, Cambodia

OCTOBER 2022 - PRESENT

**About the company:** BiKay is a France IT expertises, specializing in digital solutions and agile development. With over 200 successful projects, BiKay's expertise in technologies has benefited a wide range of clients, including notable names like Monoprix, UNDP and KT.

**About the projects:** The KT App, by BiKay and Melon Rouge for East-West Seed Knowledge Transfer Foundation, improves agricultural training with essential features for over **716,000 farmers** facilitating access to knowledge and supporting safe vegetable cultivation.

- Led key updates, boosting the agricultural project's impact.
- Defined client needs, guiding strategic agricultural solutions.
- Oversaw the agriculture app's tailored deployment, successfully exceeding expectations.

Technology used: React-native, MobX

# Lead Mobile developer, VKClub Visual Company, Kampong Speu, Cambodia

MAY 2023 - PRESENT

**About the company:** VKClub, a virtual entity nurtured within the Incubation Center, aimed at enriching the guest experience at the VKirirom Resort which facilitates a more enjoyable and memorable stay.

**About the project:** With over 200 active users, the VKClub App enhances the VKirirom Pine Resort experience by offering connectivity, safety features, payment, and updates in one convenient platform.

- Developed an app with a user interface tailored to management's exact requirements.
- Led the project's development phase, ensuring alignment with specific demands.
- Streamlined project timelines and quality, boosting efficiency.
- Weekly updates to senior management on progress, obstacles, and forthcoming plans.
- Facilitated cross-departmental collaboration, particularly with the financial and management departments, aligning with organizational goals.

Technology used: Flutter, Figma, Firebase

PHP IOS

# Languages

Khmer

English

#### Achievement

**Top 2 CSCUP 2023** 

Key performance members for "Shuttle bus management system project"

Top 8 Teams in Turning Hackathon inspiration to digital innovation cycle 4

Graduated with honors from TUX Global Institute

Top 10 CSCUP 2022

Top Performance student in Mobile application from TUX Global Institute

Top Performance students in UX/UI from TUX Global Institute

Top Performance students in Web application from TUX Global Institute

Top 20 Turning Hackathon inspiration to digital innovation cycle 3

Top 4 Teams in build on Cambodia AWS

# Lead FrontEnd develope, Shuttle Bus Visual Company, Kampong Speu, Cambodia

FEBRUARY 2023 - PRESENT

**About the company:** Shuttle Bus, a virtual entity nurtured within the Incubation Center, facilitates easy booking for bus travel between Phnom Penh and Kirirom, catering to students, lecturers, and guests.

**About project:** With in shuttle bus project, two pivotal projects are in motion engaging over 250 active users.

- 1. Booking system: enhances transportation for students, lecturers and guests, supporting seamless travel.
- 2. CMS for administrators: allowing for the meticulous management of schedules, buses, destinations, and comprehensive user profiles within the application.
- Secured a strategic and a precise grasp of management's needs.
- Expertly designed the app's interface to align with their specific demands.
- Efficiently and successfully carried out the project's development phase.
- Proactively managed project timelines, assigned tasks, and reviewed code and tasks.
- Consistently delivered incisive weekly progress reports to senior management, highlighting achievements, issues, and next steps.

Technology used: NextJS, Figma, Tailwind

### Mobile Developer, vGo Visual Company, Kampong Speu, Cambodia

SEPTEMBER 2022 - NOVEMBER 2022

**About the company**: vGo, a virtual entity nurtured within the Incubation Center, fosters engagement between VKirirom and its clients through targeted advertising.

**About the Project:** vGo app delivers comprehensive details of all VKirirom activities, including images, descriptions, prices, and videos, and offers exclusive discounts to users engaging in these activities.

- Ensure comprehend of management requirements and executed the development.
- Skillfully crafted the application's interface based on specifications

Technology used: Flutter, Figma, Firebase

# Mobile Developer, Japanese client, Kampong Speu, Cambodia

JULY 2022 - SEPTEMBER 2022

**About Project**: A mobile application enabling users to add and edit photos, save them to their phone, or directly post to a website without opening the website.

- Proactively engaged with clients to clarify and fully comprehend their requirements.
- Designed the application interface in alignment with their specifications meticulously
- Skillfully developed and deployed the mobile application.

Technology used: Figma, Flutter, Firebase

FrontEnd developer, Flib Virtual Company, Kampong Speu, Cambodia

AUGUST 2022 - DECEMBER 2022

**About the company**: Flib, a virtual company Incubated at the Incubation Center, develops and launches products to address challenges for VKirirom and KIT.

**About Project:** Smart Classroom is a hybrid system, a seamless web-based experience for students and lecturers.

- Proactively developed and seamlessly implemented new requirements as directed by management.
- Vigilantly maintained and systematically enhanced existing projects.

Technology used: Vue + tailwind

# **Education**

Bachelor of Software Engierring, Kirirom Institute of Technology (KIT), Kampong Speu, Cambodia

MARCH 2020 - PRESENT

Professional course, TUX Global Institute, Phnom Penh, Cambodia

MARCH 2022 - MARCH 2023

Honor graduate in Application and Web development.

# Volunteer

# SEA Games I IT support, Phnom Penh, Cambodia

MAY 2023 - MAY 2023

**Event Description:** The 2023 SEA Games is a historic occasion in Cambodia celebrate Khmer rich culture and regional sportsmanship, marking a significant moment in promoting unity and athletic prowess in Southeast Asia.

**Volunteer Description:** We facilitate the entire entry process for athletes, coaches, and teams participating in the SEA Games by managing passport registration and ensuring all documentation is efficiently processed. Our aim is to expedite and secure entry into Cambodia, providing a welcoming experiences.

### Friend Vocation | Lead Security Team, Phnom Penh, Cambodia

APRIL 2023 - APRIL 2023

**Event description**: The Friend Vocation at Preah Sisowath High School merges cultural celebration with community giving for the Khmer New Year, drawing broad participation.

**Volunteer description**: As security lead, I managed ticketing and ensured attendee safety, playing a key role in the event's success

# References

**KIT Incubation Centre** 

incubationcenter@kit.edu.kh

Kamaroudin SOS from Bikay

kamarodin.sos@gmail.com

### Michel Boretti from Coding Crafting Consulting

cormorant.programming@gmail.com