



HAK VICHET

Software Engineering

About Me

Front-end developer experienced in IoT, design, and networking. I merge creativity, craft UIs, innovate with IoT, and tackle networking. Committed to seamless user experiences and cross-field collaboration.



+885 095 863 190



hak.vichet19@kit.edu.kh



[Portfolio](#)



Kampong Thom

Skills

React Js	<div><div></div></div>	80%
Tailwind CSS	<div><div></div></div>	80%
React Native	<div><div></div></div>	70%
Flutter	<div><div></div></div>	55%
Electron Js	<div><div></div></div>	60%
Python	<div><div></div></div>	70%
Figma	<div><div></div></div>	75%
Django	<div><div></div></div>	60%
Raspberry Pi	<div><div></div></div>	85%
Database SQL	<div><div></div></div>	55%
Pgadmin	<div><div></div></div>	60%
CCTV	<div><div></div></div>	50%
Camera	<div><div></div></div>	60%

Experience

Web Developer

1. Web3 Trading Bot | Marketplace

- Aug 1, 2022-2023
- Our goal is to create a user-friendly web platform that facilitates the buying and selling of trading bots.
- Skills: **Blockchain, Smart Contract, ReactJS, Material UI, Docker, and Figma**

2. Proadvisor | Web application

- June 1, 2023- July 20, 2023
- To build a comprehensive platform for financial advice in Cambodia. Users will have the ability to compare banks, loans, interest rates by term, and promotional offers.
- Skills: **Figma, ReactJS, TailwindCSS, Docker, SpringBoot, and Vercel**

Mobile App & Desktop Developer

1. Vconnect | Mobile App

- Jan 1, 2022- March 1, 2022
- You can easily share your contact info on your phone by just scanning a special code. It also saves that info right on your phone without you having to do anything extra.
- Skills: **Figma, Flutter, API**

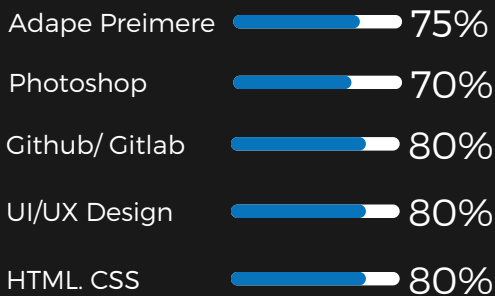
2. PomoDesk | Desktop Application

- Nov 10, 2022- Jan 10, 2023
- It is a ToDo list desktop app where you can make a list of tasks you want to get done, and it even plays music in the background while you work."
- Skills: **ReactJS, TailwindCSS, Vite, TypeScript, Electron js, PostgreSQL**

IoT Developer

1. Smart Laundry System

- 2012-2023
- To address the conflict of scheduling laundry and tackle main issues damaging the machine and improve user experiences.
- Skills: **IoT, Python, MongoDB, ReactJS**



Outstanding

Outstanding performance

- Smart Laundry & Smart Lock
- Networking Engineer
- Competitions & Volunteering
- [Certifications Proof \(Link\)](#)

Expertise

- Management Skills
- Creativity
- Negotiation
- Critical Thinking
- Leadership
- Problem solving
- Communication

Reference

San Thornen

Student at Kirirom Institute of Technology

Phone: +855 077 765 836

Email: san.thornen19@kit.edu.kh

2. Smart Lock System

- 2022-2023
- To replace the traditional physical key with a digital QR code, thereby modernizing the booking process.
- Skills: **IoT, Python, Odoo**

Network Engineer | Internship

DynamiXD | IT Administrator

- April 1, 2023- Currently
- To provide internet service that caters to the customers of vKirirom resort, campus, staff, and student residents.
- Skills: **IP, OLC, Switch, VPN.**

Teaching Programming

vKis | Teacher

- Obt 1, 2022- Obt 10, 2023
- Teaching programming to international school on Kirirom mountain with new technology and programming foundation.
- Skills: **Kahoot, Code.org, Scratch.**

Digital Sale Support

Connector center

- Jan 1, 2020- Jan 10, 2021
- The project aims to establish contact with Japanese clients through their website with the goal of becoming their trusted partner, offering a wide range of services to meet their needs.
- Skills: **Team-work, communication, and commitment.**

Data Annotation

Annotator

- 1, 2019- Obt 10, 2020
- The project involves framing each object in every provided image. This data will be used to train AI or automation systems within the industry. Skills: **V7, team-work, patience, commitment, and work hard.**

Education

Kirirom Institute of Technology
Bachelor of Software Engineering
2019-2023

Institute of Technology of Cambodia
Bachelor of Mechanical Engineer
2018-2019

Languages



English



Japanese



Chinese