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Portfolio

Hak-Vichet

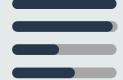
in Vichet Hak

SKILLS

- Front-End Development
- IoT Development
- Networking Engineer
- (Proficient): ReactJs, TailwindCSS, Python, MongoDB, Firebase, Raspbery Pi, Raspberry Pi, Arduino, Sensors, Switch, IP,
- (Familiar): Vue.js, Angular, Rounter, OLT, ONT, VPNs,

LANGUAGES

- Khmer
- English
- Japanese
- Chinese



ACHIEVEMENTS

Outstanding performance

- Smart Laundry & Smart Lock
- Networking Engineer
- Competitions & Volunteering
- Certifications Proof (Link)

REFERENCE

LEO FERNANDEZ

Technical Adviser at Kirirom Institure of Technology

Phone: +855 088 272 5007 Email: leo.fernandez@kit.edu.kh

HAK VICHET

SOFTWARE ENGINEER

PROFESSIONAL EXPERIENCE

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.

WORK EXPERIENCE

Smart Laundry System

Escott Virtual Company | Hardware Developer

- 2012-2023
- To address the conflict of scheduling laundry and tackle main issues damaging the machine—such as overload, overuse, overheat, and unstable voltage—we can integrate loT technology.
- Technology: IoT, Python, MongoDB, ReactJS

Smart Lock System

Escott Virtual Company | Hardware Developer

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

Web3 Trading Bot

Mr.Koto | Front-end Developer

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

Proadvisor

Bootcamp | Front-end Developer

- 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.
- Technology: Figma, ReactJS, TailwindCSS, Docker, SpringBoot, and Vercel

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.

EDUCATION

Kirirom Institute of Technology - Software Engineering

• 2019 - 2023

Institute of Technology of Cambodia - Mechanical Engineer

• 2018 - 2019