

Contact

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Address
Phnom Penh, Cambodia

Education

2020 – 2021
High School Diploma
Vathanak Chhungleap

2025
Bachelor of Computer Science
Royal University of Phnom Penh

2025
Cybersecurity
ANT Technology Training Center

2026
Basic Course in Software Development
Korea Software HRD Center

Expertise

- **UI/UX Design**
- **Front-End Development**
- **Mobile Development: React Native, Flutter**
- **Web Development: Next.js, PHP**
- **Back-End Development: Spring Boot, REST API**
- **Database: MySQL, PostgreSQL**
- **Cybersecurity Fundamentals**
- **Penetration Testing Tools**

Language

English : Intermediate

Korean : Basic / Beginner

Horn Vanhong

Information Technology

I am a Computer Science student with a strong passion for Information Technology, Front-End Development, Mobile Development, and Cybersecurity. I have hands-on experience using React Native, TypeScript, Next.js, Spring Boot REST APIs, Git, and UI development. I enjoy building clean, responsive, and user-friendly applications, learning new technologies, and solving real-world problems. I am motivated to grow as an IT professional and contribute to a development team with responsibility, teamwork, and continuous improvement.

Experience

September 19, 2022 – May 01, 2023
Phnom Penh, DDD
Labeler

Accurately labeled and reviewed data according to project guidelines. Checked data quality, corrected errors, and ensured all assigned tasks were completed on time. Worked with team members to maintain consistency and improve data accuracy.

December 19, 2023 – December 23, 2024
RHB Cambodia
Digital Banking Intern – Front-End Developer

Developed and maintained mobile application features using React Native. Fixed front-end issues, created reusable components based on UX/UI requirements, and collaborated with the development team through meetings and code reviews. Used Git, TypeScript, Bitbucket, Jira, SASS, Styled Components, and React Native styling to improve application quality.

Project

EduTrace

Developed a web application for teachers and students to manage assessments, submissions, student progress, and dashboard reports. Built responsive UI using Next.js, TypeScript, and Tailwind CSS, and worked with Spring Boot REST APIs for backend data integration.
Main Responsibilities:

- Designed and developed responsive front-end pages.
- Integrated API data from Spring Boot backend services.
- Created dashboard cards, charts, assessment pages, and student tracking UI.
- Worked with Git and team collaboration flow.

Cyber Project

Practiced cybersecurity labs in networking, Linux, and log analysis. Mapped network information, analyzed protocols, checked system activity, and reviewed authentication logs to improve defensive security skills.

Flutter Mobile App Project

Built a Flutter mobile application with localhost data handling and API integration. Designed a Cellcard-style UI, improved mobile screen layouts, and practiced app navigation, responsive components, and clean project structure.

Reference

Mr. Lin Saream

IT System Administrator

Ministry of Economy and Finance

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