



SANN CHESDA

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I am a graduate from Limkokwing University of Phnom Penh with a strong educational background and a passion for continuous learning. With experience in the government and real estate industry, I have developed valuable skills in my field. My passion for exploring new things, particularly in technology, keeps my mind stimulated. Additionally, I enjoy adventurous activities to maintain a fresh perspective.

EXPERIENCE

JULY 2021 – FEBRUARY 2023

SOFTWARE DEVELOPER, MINISTRY OF POSTS AND TELECOMMUNICATIONS

- **HRMIS Mobile App**

This application serves as an extension of the existing web application, functioning as a user-friendly information portal specifically designed for government officials to effortlessly access vital information.

- Build and design the flow of app with **Flutter** using GetX
- Integrate with existing API

- **eLearning Platform**

This project encompasses two platforms, namely a Content Management System (CMS) and a Learning Management System (LMS), that form a cost-free and inclusive nationwide eLearning platform for the needs of students, teachers, government officials, and citizens.

- CMS built with **WordPress**
- LMS built with **Moodle** and **Iomad**
- SSO from WSO2 to unify CMS and LMS users

- **Office of the Council of Ministers**

A small-scale mobile app provides easy accessibility for viewing documents of current and past meetings, while also offering user authentication for the corresponding web application.

- Design UI/UX and Prototype using **Figma**
- Lead a mobile team to build the mobile using **Flutter**
- Firebase SMS authentication and Remote Config

MARCH 2023 – JULY 2023

FLUTTER MOBILE DEVELOPER, POINTER PROPERTY CO, LTD

- **Pointer Estate**

Property owners effortlessly provide feedbacks on their properties, receive announcements, and conveniently make bill payments through ABA Pay, KHQR, and Visa Cards.

- Build using **Flutter** and GetX
- Tools use: Firebase Remote Config, ABA Payway, Sentry, Segment, Mixpanel

- **Pointer Marketplace**

A mobile app that lists all available property with the best price. Furthermore, user can book a visit from their mobile app easily with the company agent.

- Build using **Flutter** and Riverpod
- Tool use: Google Maps, Firebase remote config, Sentry,

EDUCATION

NOVEMBER 2017 – JULY 2021

BACHELOR OF SCIENCE, LIMKOKWING UNIVERSITY OF CREATIVE TECHNOLOGY

- C++ programming 1 & 2 • Object Oriented Programming
- iOS & Android Mobile Development
- Software Design • Database Design & Management
- Build an iOS application with Cloud Firestore and Swift
- Build an e-commerce Android application with Cloud Firestore and Java
- Average GPA: 3.85

JULY 2019 – OCTOBER 2019

ARROW DOT HARDWARE PROGRAMMING

- Arduino Programming
- Processing IDE with Java Programming

SKILLS

- Hybrid Mobile Application (Flutter & Dart)
- Native Mobile Application (Java & Android, iOS & Swift & Storyboard)
- Linux (CentOS or Ubuntu with Nginx)
- Marketing Analytic tools (Segment & Mixpanel)
- Hardware Programming (Arduino)
- Crash Reporting tool (Sentry)
- Open-Source Web Application (WordPress, Moodle)
- Web Development (HTML, CSS, JS, Bootstrap, Laravel, NodeJS)
- Desktop Application (C++, Java)
- Firebase (Firestore, Authentication, Remote Config, Storage)

ACTIVITIES

- Music: Listening to music and playing guitar
- Camping: Seeing nature and exploring
- Cycling: Group cycling with friends
- Learning: Always explore new technology



<https://sannchesda.github.io/portfolio/>