



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**

Nationwide eLearning platform for students, teachers, government officials, and citizens that consist of a Content Management System (CMS) and a Learning Management System (LMS).

- Integrate both websites using SSO from WSO2
- Setup and customize the CMS (**WordPress**) with new features
- Setup and customize the LMS (**Moodle**) with **iOMAD**
- Setup and config server with load balancer for production using CentOS and Nginx

- **MoE CAIM (Ministry of Environment Cambodia Area Information Management)**

An informational mobile app that provides user the information of Cambodia Protected Areas. The app includes features like offline map, performance optimize map and different way to share information

- Integrate UI/UX and Prototype
- Build using Flutter and Integrate with GeoServer and Open Street Map

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 with Collaboration with UI/UX designer
- Integrate with Firebase Remote Config, ABA Payway, Sentry, 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
- Integrate Google Maps, Firebase remote config, Sentry

DECEMBER 2023 – NOW

JUNIOR APPLICATION DEVELOPER, SMART AXIATA

- Develop Backend Application
 - Build microservice using Laravel and deploy to Kubernetes
 - Build website for authenticating subscriber
- Website Development and Integration
 - Develop and integrate websites with ABA and Acleda payment
 - Utilize WHMCS platform for a comprehensive billing system for web hosting services
- Maintenance and Support
 - Maintain and support legacy microservices
 - Provide benefits to the SmartNas app, a self-care application for Smart subscribers

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
- AWARD: Academic Excellence

JULY 2019 – OCTOBER 2019

ARROW DOT HARDWARE PROGRAMMING

- Arduino Programming
- Processing IDE with Java Programming

SKILLS

- Hybrid Mobile Application (Flutter & Dart)
- Web Application (Laravel with Blade)
- Hardware Programming (Arduino)
- Open-Source Web Application (WordPress, Moodle, WHMCS)
- Firebase (Firestore, Remote Config, Storage)
- Marketing Analytic tools (Segment & Mixpanel)
- DevOps (Jenkins, SonarQube, Docker, K8S)
- Crash Reporting tool (Sentry)

ACTIVITIES

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

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

