

WIN LIN AUNG



About Me

LinkedIn: [linkedin.com/in/win-linaung-36024a168](https://www.linkedin.com/in/win-linaung-36024a168)
Male: Gender
DateOfBirth: 13.09.1995



+959 890100724



winlinaung2813@gmail.com



Mandalay, Myanmar

LANGUAGE

- English
- Burmese

EXPERTISE

- java
- javascript
- solidity
- react
- mongodb
- postgresql
- mariadb

Software Engineer

EXPERIENCE

Mobile Developer

Seattle Consulting Myanmar Co.Ltd, Yangon
Dec 2018 - Jan 2020

Design and develop mobile application using Ionic framework based on angular. I developed the three mobile applicaitons such as Saing, Khayee and ASaung.

Software Engineer

Immin Pte.Ltd
Jan 2020 - present

I developed the decentralized application based on blockchain. I have experienced in Java, Javascript, react, solidity and blockchain. And I have also experienced in mariadb, postgresql and mongodb. In this company, I worked in xallet wallet application and Kristal. exchange project.

EDUCATION

University of Technology (yatanarpon cyber city)
Bachelor of Information Science
2012-2018

CERTIFICATES

Build your own blockchain using javascript

Metaverse Masterclass-learn everything about the metaverse

Basic Swift Programming Language

Projects

Xallet

Xallet wallet is an application to trade BTC and ETH.

I implement the kyc related stuff such as uploading the selfie photo, uploading the documents and uploading the nyc card photo. I implement the design of kyc related stuff. I also implement the api for the kyc related stuff. I implemented the pagination for users information and kyc information in admin panel.

Khayee, ASaung and Saing application

I design and implement the mobile UI pages using Ionic framework based angular. Khayee application includes the latest updates of the new trips and tour packages by popular Tour agencies on Facebook and Car Rental information from popular car rental services and individuals. you can leave review/comment on the Trips/Car Rentals you've experienced before.

In Saing application, users can browse Restaurant Information and best deals in town. Users can search and filter restaurants by name, price range and types of the food. Users can submit Reviews and Ratings according to their experiences.

In ASaung application, users can browse hostel information. Users can search and filter hostels by name, price range and location. Users can leave comment/review on the hostel you've experienced before.

Kristal AI

We build the bookbuilding feature for Kristal AI. I design and develop the UI/UX and database schema for the bookbuilding feature. I also implement the Doc smart contract using solidity programming language. Because we store some sensitive information in blockchain. I interact the smartcontract that deployed in blockchain using the web3. Bookbuilding is the primary issuance feature. it has four steps such as bidding, termsheet, rofr and final. In bidding stage, user can bid any company's share. In termsheet stage, user need to sign the documents for every agreement. In rofr stage, existing shareholder can place bid. Final stage is the latest trade price and trade volumes of all bidders. The other interesting feature is key recovery feature. We use shamir's secret sharing algorithm to split the private key into three parts. To get the original private key using shamir's algorithm, we just need two parts of private key. If a user need to recovery his account for some reason, the two of three admins can confirm the key recovery request and finally user can login.

Exchange

It is a decentralized, automated and resource-efficient enterprise management system. I develop the fundinground feature for exchange project. It is also the primary issuance feature. Before I create a new funding round, I need to create a new company and deploy company smart contract in blockchain. When I create a new funding round, it also call the newFundingRound function in company smart contract. Funding Round feature have four stages such as rofo, bidding, bid-acceptance, rofr and finalize issuance.