



Aung Khant Oo (Alvis)

Fullstack Web Developer

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CAREER OBJECTIVE

A highly motivated software engineer with 2 years experience in web and app development looking for a position with React, React Native or laravel where I can enhance my knowledge and experience and grow with the organization.

WORK EXPERIENCE

Full Stack Developer (Remote)

August 2022 - February 2023

Work as a contract full-stack developer in developing an issuance purchasing platform for Prudential Laos Life Assurance. Acting as a role of technical lead plus full-stack developer, assigning tasks to coworkers and direct communicate with client for requirements and feedback. Project involves interfaces and control system for admin, user, staff and partner.

Achievements:

Admin

- Admin panel for creating custom product, with customized variation, policy benefit, product description, and coupon discount etc.
- Contain HTML editor to customized the policy document for each product.
- Can create customized email, whatsapp and sms template for sending toward the user after purchase.
- Can download the finance report for all the detail of order data as excel file.
- Can create staff, partner and admin account.

User

- Can buy the issuance product by choosing their desired variation. And hence, making payment with BCEL onepay for related policy price. System will send the success message and policy documents to users via email, sms, and whatsapp to users.
- Can claim for their related benefit by providing the incident's detail description and upload the incident pictures.
- Can add/edit/delete the beneficiary member.

Partner

- Two types of partner in the system: Distribution Partner, Referral Partner.
- Distribution Partner can buy product on behalf of user.
- Referral Partner can create lead and fill the form about user data and submit. Lead will randomly assign to one of the agent staff. Referral partner can monitor their lead status being updated by Agent Staff. Once the lead is successfully sold out, system will calculate the commission amount for Referral partner.

Staff

- Three types of Staff in the system: servicing staff, claim staff and agent staff.
- Servicing staff and claim staff can check, verify and approve the policy work flow (customer purchase data), claiming request from users. Moreover, they also able to help user to edit their policy data in the system.
- For agent staff, they can use Point Of Sale (POS) system to buy product instead of users. System will calculate the commission amount for agent staff every time they sold out a product.
- Agent staff can receive the lead referred by partner.
- Include Payment Integration with BCEL Onepay from LAO.
- Communication api integration, including SMS, WhatsApp and Email.

Web UAT URL : (Need OTP Verify, can check on Network Response)

User : <https://shopuat.prudential.la/>
Admin : <https://shopuat.prudential.la/admin/login>
Staff : <https://shopuat.prudential.la/staff/login>
Partner : <https://shopuat.prudential.la/partner/login>

Technologies used:

React MaterialUI Laravel NextJS MySQL

React Native Developer (Remote)

PayBolt

March 2022 - June 2022

Working as a full-time react native blockchain developer in PayBolt, a Singapore based blockchain startup company.

Achievements:

- Build a crypto app using React Native that is enable to create wallet, send and receive crypto, wallet connect with DAPP app, notifications and so on.
- Using web3.js to integrate the smart contract with react native app in developing the crypto functionality.
- Make use of Redux and Redux persist in managing local data.
- Upload to Apple App Store and Google Play Store.
- Working interactively with product managers and backend developers.
- Provided ongoing app support to identify, fix, test bug issues, and gather user feedback to implement changes.

App URL:

Android : <https://play.google.com/store/apps/details?id=com.fincrypt.paybolt>
IOS : <https://apps.apple.com/sg/app/paybolt-crypto/id1599880290>

Technologies used:

React Native Web3 Redux

React Developer (Remote)

Ninety Five Group

September 2020 - March 2022

Working as a full-time front-end developer in local company. In the company, I was involved in developing and maintain the outsourced web applications.

Projects:

SaleSucceed

- Maintain a Commission-based Sales Platform with Lead and Invoice management. Corporate with the backend laravel developer.
- Laravel for API, MySql as database, React (NextJS) as frontend, Socket for chat room.

Website URL : <https://www.salesucceed.com/>

MessageFromMe

- Build a full-stack web application in there users can write letter to their "future-self". Laravel for API, MySql as database, React (NextJS) as frontend. Direct communication with client to discuss their requirements.

Website URL : <https://messagefromme.club/>

Technologies used:

React MaterialUI Laravel NextJS MySQL

React Developer (Remote Intern)

Ninety Five Group

September 2020 - March 2022

Develop interactive games for ClearChannel Singapore as advertisement on their panels. Direct communication with project manager in discussing requirements. Mainly use the Javascript, HTML/SASS, Canvas, GSAP (animation), and laravel for backend.

Projects:

Since the projects are designed specifically for panel, the width and height is fixed to be 1080x1920px.

- Memory Game: <https://cc.ninetyfivegroup.com/dengue-memory-game>
- Golf Game: <https://ccdemo.ninetyfivegroup.com/hsbc-golf-swing>
- Christmas Gift Catching Game: <https://ccdemo.ninetyfivegroup.com/scb-yec>
- Photobooth: <https://ccdemo.ninetyfivegroup.com/wallySally>
- Uniqlo Ads Banner: <https://cc.ninetyfivegroup.com/uniqlo>

Technologies used:

React Canvas Animation GSAP Laravel

OTHER PROJECTS

Musical Pitch Alphabets Generator Using Haar-like Feature (School Project)

- Develop machine learning model and simple user interface using python flask to detect and recognize the music note.

The research paper is being published on IEEE Xplore.

Website URL: <https://ieeexplore.ieee.org/document/9493818/authors#authors>

Technologies used:

Python jQuery HTML/CSS Computer Vision Haar Cascade