Kaung Myat Soe (React Developer)

Address :   *Yangon/Hlaing*
Email :   kaungmyatsoe.devk@gmail.com
Ph :   *+959761723325*
Website :   https://quix-dev.online

SUMMARY

Strategic React & TypeScript Specialist with 1+ years of experience architecting high-performance web applications. Proven track record in delivering complex, large-scale systems including **HRMS** platforms and **FinTech/Wallet** solutions. Expert in modern state management (**Zustand**) and data orchestration (**React Query**) to build scalable, maintainable, and type-safe user interfaces.

Work experience

React developer | Feb 2025 - Present

Digital Base

Core Projects: HRMS Platform & Wallet/Point System

- Engineered scalable **HRMS** and **point-based management systems** across web and desktop platforms using **React, TypeScript, and Electron**, improving operational efficiency and cross-platform accessibility

- Architected modular, **feature-based frontend structure**, reducing code complexity and enabling faster team scalability and maintainability

- Implemented robust client-side state management using **Zustand** and optimized server-state handling with **React Query**, improving data consistency and reducing redundant API calls

- Built real-time data pipelines using **WebSocket** and **Firebase**, enabling instant updates and push notifications for enhanced user engagement

- Designed and delivered high-quality, responsive UIs using **Mantine, Ant Design, and Tailwind CSS**, improving user experience and interface consistency

- Optimized application performance through efficient rendering strategies, component memoization, and state updates, reducing unnecessary re-renders

- Developed and maintained cross-platform desktop applications using **Electron**, ensuring seamless integration with web-based systems

- Collaborated with cross-functional teams to deliver production-ready features, enforce code quality, and follow modern frontend best practices

- Improved application scalability and maintainability by enforcing reusable component patterns and clean code principles
- **Agile Collaboration:** Partnered with UI/UX and Backend teams in an **Agile/Scrum** environment to translate Figma high-fidelity designs into pixel-perfect, functional components.

Projects

1. Drop-it

A high-performance, browser-based DAW and rhythm workstation built for precision audio architecture.

- **Precision Sequencing:** 16/32/64-step grid powered by a sample-accurate **Look-Ahead** scheduling engine.
- **Pro Audio Editing:** Visual **Waveform & ADSR** editors for granular volume envelopes and sample trimming.
- **High-Fidelity Export:** Instant **16-bit PCM WAV** rendering via **Offline Audio Context**.
- **Algorithmic Tools:** Advanced grid utilities for pattern randomization, shifting, and mirroring.
- **Portable Sessions:** Complete project portability via **JSON**, embedding metadata and raw audio samples.
- **Web** – https://drop-it-zeta.vercel.app/
- **Source** – https://github.com/lizzy-km/drop-it

2. Clarity Career

A localized recruitment platform optimized for job discovery and transparent company reviews.

- **Dynamic Job Matching:** High-performance search and filtering engine for real-time job listings.
- **SEO Architecture:** Built with **Next.js 14**, utilizing custom metadata and OpenGraph configurations for maximum search visibility.
- **Transparency Focus:** Integrated company review system for authentic employee feedback and workplace insights.
- **Modern Frontend:** Developed with **React** and **Tailwind CSS** for a responsive, high-fidelity user experience.
- **Web** – https://clarity-career-orpin.vercel.app/dashboard
- **Source** – https://github.com/lizzy-km/clarity-career

3. LazyDev(Figma Plugin)

A high-utility design-to-code tool that automates the translation of Figma layouts into React components.

- **Intelligent Conversion:** Instant translation of Figma frames into clean, modular **React functional components**.
- **TypeScript-First:** Generates type-safe code with automatic **TypeScript** interfaces for props.
- **Auto Layout Mapping:** Intelligently maps Figma's **Auto Layout** properties to **Flexbox/CSS Grid** equivalents.
- **Source** – https://github.com/lizzy-km/LazyMode

4. TMDB Movie Archive

A high-performance media discovery platform leveraging the TMDB API for real-time cinema data.

- **Global State Architecture:** Orchestrated complex data flows (Watchlists, Favorites) using **React Context API** and useReducer.
- **Dynamic Media Discovery:** Real-time search and filtering of thousands of titles with seamless **Infinite Scroll**.
- **Performance Optimization:** Implementation of **Lazy Loading** and **Memoization** to ensure a jank-free browsing experience.
- **API Resilience:** Robust integration with the **TMDB REST API** using **Axios**, including centralized error handling.
- **Web** – https://themoviedb-org.vercel.app/
- **Source** – https://github.com/lizzy-km/themoviedb-org

EDUCATION

Government Technical High School, Taungoo — Electronic & Communication

2016 - 2018

Government Technical Institute, Myingyan — Electronic & Communication

2018 - 2020

SKILLS

- Hard skills :
  - JavaScript/Typescript
  - REACT.Js

- NEXT.Js
- Ant design/Mantine UI/Chakra UI
- HTML/CSS
- React Query
- Zustand
- Tailwind
- GitHub
- REST APIs
- Responsive
- Firebase(database/auth/push)

- Soft skills :

    Communication | Time Management | Teamwork | Self-motivation | Problem solving.

Social

Facebook   – https://www.facebook.com/dev.lizzy.

Linkedin   – https://www.linkedin.com/in/vincexoy/.

GitHub   – https://github.com/lizzy-km