



## ABOUT ME

Frontend & Mobile Engineer with experience building internal systems and public-facing applications using React.js, Next.js, Flutter, and Android Native (Kotlin). I specialize in state management and frontend architecture, leveraging Zustand, React Query, Redux, Provider, and MVVM patterns to build scalable, maintainable, and performance-oriented applications. I am comfortable working on end-to-end feature delivery—from translating business requirements into technical solutions, to ensuring production readiness through clean architecture, optimized data flow, and close collaboration with product and backend teams.

## EXPERIENCE

### PT Propadu Konair Tarahubun — Frontend & Mobile Engineer

January 2025 – January 2026 | Medan

- Developed internal business systems and public-facing web applications using React.js / Next.js (TypeScript) with Zustand for client-side state management and React Query for server-state handling.
- Built internal mobile applications using Flutter with Provider / ChangeNotifier, focusing on scalable architecture, consistent state flow, and long-term maintainability.

### PT Taqnia Utama — Frontend Web Engineer

January 2022 - December 2024 | Simalungun

- Developed enterprise web applications using React.js + TypeScript, implementing structured state management with React Query and UI state patterns.
- Designed scalable frontend architecture (reusable components, service layer, separation of concerns) to ensure performance, stability, and maintainability in production.

### PT Cipta Kerja Arunika Nusantara — Mobile Application Developer

January 2019 - December 2021 | Medan

- Built Android native applications using Kotlin with MVVM architecture, managing UI state using ViewModel + LiveData.
- Handled asynchronous operations using Kotlin Coroutines and ensured application stability through deployment to Google Play Store.

## CONTACT

+62 85158781399

Wridho246@gmail.com

<https://ridho-portfolio.vercel.app>

Medan, Indonesia

## EDUCATION

### Bachelor of Informatics Engineering

STMIK IBBI MEDAN

2015 – 2019

## SELECTED PROJECT

### Internal & Public Web Applications –

React.js / Next.js, TypeScript, Zustand, React Query

### Internal Mobile Application – Flutter,

Provider, Camera Integration, Barcode/QR Scanner.

### Internal Retail & Marketing System –

ReactJS, TypeScript, Sales Data Recording, Odoo ERP Integration, Redux, React Hooks

### Job Marketplace Mobile App (Kerjaloka)

— Android Native (Kotlin), MVVM Architecture, ViewModel + LiveData dengan Kotlin Coroutine, Play Store Deployment

## LANGUAGE

• Indonesia

• English

## EXPERTISE

- Frontend & Mobile Development
- State Management & Data Layer (Redux, Zustand, React Query)
- Cross-Platform Mobile Development (Flutter, React Native)
- Performance Optimization & Production Deployment
- React.js, TypeScript & Next.js Architecture
- Android Native Development (Kotlin)