



PYAESONE KHANT

Software Engineer

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 [LinkedIn](#)

 [Portfolio](#)

 [Github](#)

EDUCATION

Computer Science & Engineering

Myanmar Institute of Information Technology

2017 - 2020

TECHNICAL STACK

Frontend Architecture

Typescript, React, Next.js, TanStack Query Zustand, Redux, RTK Query, Electron, Tauri

Backend Architecture

Node JS, Nest JS, TypeORM, Rust, REST Apis

Cloud & Infrastructure

AWS (ECS, S3, Lightsail), GCP, Digital Ocean

Database

Postgresql, MySql, Mongo DB

SOFT SKILLS

- Communication
- Logical Thinking
- Problem Solving
- Time Management
- Project Management

LANGUAGE

- Burmese
- English

PROFILE

Product-focused Software Engineer with a background in building high-performance React and TypeScript applications. I thrive in autonomous environments, transforming ambiguous user needs into scalable technical solutions. I treat AI coding tools as a core partner in my workflow to maintain high innovation velocity without sacrificing code quality. A systems thinker committed to full-feature ownership—from architectural design to production-ready deployment.

WORK EXPERIENCE

Frontend Engineer | Digital Base

Nov 2024 - Present

Dhamma Aung Lan Admin (React/Electron), Rangoon Success Academy (Next.js)

- End-to-End Ownership: Managed the full frontend lifecycle for diverse platforms, ranging from a high-performance cross-platform Admin Panel (Web & Desktop) to a public-facing educational academy.
- AI-Native Workflow: Consistently achieved 30% faster delivery cycles by leveraging Cursor and Antigravity for rapid UI prototyping and automating complex TanStack Query logic.
- Systems Thinking & SEO: Architected the RSA platform with an SEO-first approach using Next.js SSR, resulting in significant organic growth and optimized Core Web Vitals (LCP/FID).
- Technical Versatility: Successfully bridged web and desktop environments by integrating Electron for native support, maintaining high performance across both.

Frontend Engineer | Nexcode

Nov 2023 - Nov 2024

SarPhat Publishing Platform, Panora Online Bookshop (Next.js)

- Advanced State Management: Navigated complex application logic by implementing and maintaining diverse state machines and data-fetching patterns, including XState, Zustand, and SWR.
- Performance Optimization: Revitalized the Panora platform using RTK Query to streamline server-state synchronization and reduce client-side overhead.
- Strategic SEO: Executed technical SEO audits and performance tuning for both platforms, focusing on lightning-fast load times and discoverability for high-volume publishing content.