RUNGROJ RUNGSARANON

rungrojr.ball@gmail.com · Tel. 095-528-4138 · Github Portfolio

Summary

Frontend-first developer (React/Next.js, Tailwind) who builds responsive, Figma-to-code UIs and hooks them to APIs. Now extending into full stack work with Node/Express, JWT, and MongoDB/PostgreSQL to deliver end-to-end features.

EDUCATION

Chulalongkorn University   2020 - 2024
Bachelor of Engineering in Civil Engineering

TECHNICAL SKILLS

- Frontend: React, Next.js, Redux, React Query, Tailwind CSS, HTML5, CSS3
- Backend: Node.js, Express.js, REST API, JWT
- Databases: MongoDB, Mongoose ORM, PostgreSQL, Prisma ORM
- Languages: JavaScript (ES6+), TypeScript, SQL, Python, Java
- Tools: Git, GitHub, Docker, Zod, Postman, Vercel

PROJECT EXPERIENCE

Collaborative Ordering System (Next.js, TypeScript, MongoDB, React Query) – GitHub
- Built a QR-based web application that allows diners to instantly join their table's specific session and start ordering together.
- Designed a menu interface with live incoming counters on food cards, preventing duplicate orders by showing what others have already picked.
- Built a robust backend capable of handling simultaneous submissions from different devices to ensure accurate order tracking.

Task management (React, TypeScript, React Query, Zod) – Live Demo | GitHub
- Built a production-style task management app with full CRUD (list/create/update/delete).
- Used React Query with optimistic updates and rollback for smooth UX.
- Validated API responses with Zod and a custom HTTP/service layer to keep UI components clean.
- Organized providers/contexts so data and actions are separated and easy to maintain.
- MSW for API endpoints mocking and testability.

Space Tourism (Next.js, Typescript, Tailwind) – Live Demo | GitHub
- Translated a multi-page Figma design into a responsive web application using tailwind.
- Deconstructed the UI into reusable, modular components to ensure visual consistency across mobile, tablet, and desktop breakpoints.

LANGUAGES

Thai - Native
English - TOEIC: 965 (expired 2027)