RUNGROJ RUNGSARANON

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Summary

Frontend-focused developer comfortable building across the stack. React and TypeScript daily, with hands-on experience in API design, MongoDB, and deployment.

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, JWT
- Databases: MongoDB, Mongoose ORM, PostgreSQL, Prisma ORM
- Languages: JavaScript, TypeScript, SQL, Python, Java
- Tools: Git, GitHub, Docker, Zod, Postman, Vercel

PROJECT EXPERIENCE

DineTogether (Next.js, TypeScript, MongoDB, React Query, Zod) – Live Demo | GitHub
- QR-based ordering system where multiple diners join a shared table session and order together in real-time
- Live order counters across devices using polling—users see what ordered without refreshing
- End-to-end type safety with Zod schemas shared between frontend and Next.js API routes
- Debugged Next.js caching differences between development and production on Vercel deployment

Task management (React, TypeScript, React Query, Zod, MSW) – Live Demo | GitHub
- Built a task management app with full CRUD using React Query for server state
- Optimistic updates with automatic rollback on failure
- Zod validation and custom service layer to keep components clean

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