PHURIN LERKCHAIYAPHUM

Senior Front End Developer · React · Next.js · TypeScript
Bachelor of Computer Engineering · Thai-Nichi Institute of Technology
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SUMMARY

Senior Front End Developer with over 5 years of experience building production web applications using React, Next.js, and TypeScript. Experienced in leading front-end development, managing developers, making technical decisions, and improving cross-functional engineering workflows. Strong background in UI development, API integration, Agile delivery, and AI-assisted development, with a focus on code quality, maintainability, and efficient product delivery.

TECHNICAL SKILLS

Front-End Development: React, Next.js, Vite, TypeScript, HTML, CSS/SCSS
UI Frameworks & Libraries: Tailwind CSS, Bootstrap, Ant Design, MUI, Chakra UI, NextUI, shadcn/ui, Framer Motion, Nivo
State Management & Form Libraries: TanStack Query, Redux Toolkit, React Hook Form, Zod
Backend & Data: PayloadCMS, PostgreSQL
Design & Collaboration Tools: Figma, Jira, Asana, Slack, Linear, Discord, Gather, Zep, Google Workspace
Development Practices: Agile, Scrum, Kanban, Waterfall
AI-Assisted Development: Cursor, Claude, Codex, Gemini, Hermes Agent, Grokbot, NotebookLM
AI Certifications: Anthropic Claude 101, Claude Code in Action

WORK EXPERIENCE

WOXA GROUP JUL 2025 – PRESENT
Senior Front End Developer

- Defined front-end architecture and technical direction for a production trading platform built in React, Next.js, TypeScript, Vite, and PayloadCMS.
- Lead a front-end squad of 3 developers through task assignment, code review, mentoring, and performance evaluation.
- Restructured the front end into a feature-based, domain-driven layout and standardized the shared form, validation, and data-fetching layers, removing duplicated logic and making ownership boundaries explicit.
- Led integration of regulated third-party SDKs into the front end, covering secure credential handling and client-to-backend event flow.
- Moved delivery from siloed hand-offs to cross-functional squads with refinement, technical design docs, and story-based tickets with acceptance criteria.
- Set quality gates with mandatory peer review, unit tests, and automated end-to-end checks against acceptance criteria, cutting defects per sprint by over 80%.
- Use agentic AI coding tools daily for implementation, refactoring, test generation, code review, and browser-based UI verification.

DEFT DEV CO., LTD. MAR 2023 – FEB 2025
Software Engineer

- Built web applications in React, Next.js, and TypeScript.
- Delivered front-end for UGC, cryptocurrency, and back-office platforms.
- Implemented modern UI frameworks for clearer user experience.
- Delivered in Agile teams with a focus on high-quality, scalable solutions.

WPA CORPORATION CO., LTD. JUL 2021 – SEP 2021
Front End Developer

- Built Angular web experiences at a start-up.

ZETTASOFT CO., LTD. JUL 2020 – JUN 2021
Front End Developer

- WordPress and React, basic UI in Figma, user training, and UX research from user feedback.

KOS DESIGN CO., LTD. FEB 2020 – APR 2020
Web Developer

- Concrete5 CMS for corporate, branding, and e-commerce sites, including animations.

GO PR CO., LTD. JUN 2019 – SEP 2019
Web Developer Intern

- Assisted with WordPress CMS for corporate, branding, and e-commerce sites.