

# PANYAKORN BOONYONG

FRONTEND WEB DEVELOPER · NEXT.JS / REACT · AI-INTEGRATED PRODUCTS

Bangkok, Thailand | 082-854-5699 | panyakorn40@gmail.com | LINE: channarong3932



## PROFESSIONAL SUMMARY

Frontend-focused web developer with 5+ years of experience building production web applications with React.js, Next.js, TypeScript, RESTful APIs, and responsive UI systems. Experienced in financial / exchange-style web platforms, authentication flows, KYC, wallet/asset pages, deposit-withdraw workflows, multilingual interfaces, and AI-powered product features. Hands-on with LLM API integration, n8n automation, React Query, Zustand, Tailwind CSS, Ant Design, and AI-assisted development tools.

## WORK EXPERIENCE

### Web Developer — EdTech / Education Streaming Company

Mar 2021 – Present · Bangkok, Thailand · Promoted from Junior Web Developer

- Develop and maintain production web applications using React.js, Next.js, TypeScript, RESTful APIs, and responsive UI patterns across desktop and mobile experiences.
- Build frontend features from API integration through state management, form validation, error handling, and reusable UI components using Redux, Zustand, React Query, Tailwind CSS, Material UI, and Ant Design.
- Integrate LLM APIs and AI-assisted workflows into real products, including Claude/OpenAI API usage, prompt/data-flow design, n8n automation, and development with Claude Code, Codex, OpenCode, and GitHub Copilot.
- Fix bugs across frontend and backend, support production users, coordinate requirements with designers and stakeholders, and manage delivery using JIRA and Confluence.

## SELECTED WORK HIGHLIGHTS

### Frontend for financial / exchange-style web platform

- Built Next.js + React frontend modules for a crypto/financial web platform covering homepage, market overview, trading/convert pages, user dashboard, wallet/asset overview, deposit, withdrawal, transaction history, and fiat/OTC trading flows.
- Implemented authentication-aware routing, access-token / refresh-token handling, protected pages, cookie-based client state, and API integration through typed SDK clients and Axios interceptors.
- Developed KYC and security-dependent flows, including identity verification states, email verification, 2FA checks, OTP request flow, withdrawal pre-checks, confirmation modals, and transaction-history detail views.
- Worked with multilingual UI structure and localization files for Thai/English and additional language resources, using Next.js App Router and i18n routing patterns.

### Frontend for AI-enabled web applications

- Developed web console features for AI product workflows such as chatbot configuration, knowledge management, meetings, workflow management, billing-related screens, and team-owned feature modules.
- Built typed data layers with React Query, query-key factories, mutation hooks, SDK API clients, Auth0 authentication, and real-time updates via SSE/WebSocket.
- Contributed to shared UI components in a pnpm + Turborepo monorepo with strict TypeScript, ESLint module boundaries, and reusable frontend architecture.

### Commerce, reseller, and automation features

- Built bilingual storefront and account features including product catalog, cart, checkout/payment, customer accounts, flash sales, reseller/commission logic, CMS-driven content, and unit-tested frontend modules.
- Created link-sharing and preview infrastructure for mobile deep links, store fallback, and Open Graph previews for chat/social platforms.
- Self-hosted n8n with Docker and built automations connecting LLM APIs with web services so AI-generated outputs can feed downstream workflow steps.

## TECHNICAL SKILLS

Frontend	React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, responsive design
State / Data	React Query, Redux, RTK Query, Zustand, Context API, Axios, RESTful APIs
UI	Tailwind CSS, Ant Design, Material UI, Radix UI, Bootstrap, Styled-components
AI / LLM	Claude API, OpenAI API, prompt design, n8n workflow automation, AI-assisted development
Backend / CMS	Node.js, Golang, PHP (WordPress), Directus, JSON APIs
Tools	Git, Docker, pnpm, Turborepo, Vitest, Biome, Postman, Swagger, JIRA, Confluence

## EDUCATION

B.Sc. Information Technology — Surindra Rajabhat University · 2016 – 2020

## LANGUAGES

Thai — Native · English — Working proficiency