Pornkamon Kotemul

poom.pornkamon@gmail.com | LinkedIn | GitHub | Website & Projects | +66(0)-613740745

Frontend Developer with 5+ years of experience specializing in React, Next.js, and TypeScript. Adept at transforming complex user requirements and UX/UI designs into high-performance, responsive web applications. Proficient in building scalable frontends and collaborating closely with backend teams. With over 6 years of UX/UI design experience, I bring a holistic approach to development, ensuring that form and function are always in balance. Excels in fast-paced environments, delivering robust solutions with a user-centered focus. Eager to contribute to dynamic teams and tackle both frontend and backend challenges.

Experience

Predictive Future AI — Remote

Developer — *Jun 2026 - Present*

- *Develop and maintain SV-Next survey platform features spanning authoring, take-survey, distribution, and analytics.*
- *Implement survey logic (skip/display rules), sample builder, and panelist lifecycle flows for agency fielding.*
- *Build data-quality tooling (speed, straight-lining, report exclusion) and admin surfaces for response review.*
- *Ship multi-tenant org, client portal, and RBAC patterns with Better Auth and organization-scoped APIs.*
- *Collaborate on Prisma schema, reporting, and operational polish for live survey campaigns.*

Insightrix Communities — Saskatoon, CA

Developer — *Apr 2021 - Oct 2024*

- *Frontend development initiatives using React.js, driving the transition from Angular to modern frameworks.*
- *Partnered with teams to guarantee smooth feature integration and deployment.*
- *Conducted thorough QA testing to deliver bug-free releases and enhance the overall user experience.*
- *Researched and integrated AI technologies into applications to expand functionality.*
- *Redesigned the application interface, introducing new features that align with user needs and business goals.*
- *Developed an internal RFP AI responder tool, streamlining proposal creation.*

Design Experience in Various Industries — Bangkok, TH

Graphic Designer, Video Editor, Retoucher — *(5 years) Nov 2017 - Apr 2021*

- *Created visual assets such as digital ads, email templates, and layouts for various marketing campaigns.*
- *Supported digital marketing by creating and optimizing images, providing WordPress support.*
- *Attended SEO training to enhance digital marketing effectiveness.*
- *Collaborated with teams to ensure alignment on creative strategies, timelines, and consistent branding.*
- *Built skills in visual communication, digital advertising, and brand identity.*
- *Worked at Accor Hotels (Sofitel Bangkok Sukhumvit, Mercure Bangkok Sukhumvit) and The Dhara Dhevi Chiang Mai.*

Skills & Proficiencies

Computer Languages: JavaScript, TypeScript, Python, SQL, Dart

Libraries & Frameworks:

- **Development:** React.js, Next.js, React Query, TanStack Query, React Beautiful DnD, Zustand, Shadcn-UI, Radix UI, Tailwind CSS, Ant Design, Axios, Chart.js, Recharts, Dayjs, Lodash, Vite, Prisma, Drizzle ORM, FastAPI, Better Auth, Next Auth, bcrypt, JWT, Supabase, CockroachDB, PostgreSQL, Neon Database, Redis, AWS SDK (S3, SES, SQS), LangChain, OpenAI, Pinecone, SendGrid, Stripe, Google APIs, Line Messaging API, Vercel AI SDK, Clerk, PostHog, Sentry, Git, GitHub
- **Mobile:** Flutter
- **Design Tools:** Figma

Projects

SV-Next | In development Jun 2026 - Present

Multi-tenant survey and market-research platform for Predictive Future AI agencies. SV-Next is a Next.js survey platform for agency teams to author, field, and analyze research studies. It covers multi-page surveys with conditional logic, sample builder and panel management, distribution runs, response quality scoring, reports, and a client portal — built as a multi-tenant org product with RBAC, theming, and live take-survey flows.

- Frontend: Next.js, React, TanStack Query, Zustand, Tailwind CSS, Radix UI, React Hook Form, Zod, Recharts, Framer Motion, next-intl, TypeScript
- Backend: Prisma, PostgreSQL, Better Auth, Redis, AWS SDK (S3, SES), LangChain, OpenAI, PostHog, Vercel

Manpower by Assistric | On production Apr 2025 - Present

Employee and employer management platform for alien import agents with automated document generation. Streamlines government processes with bulk document generation for work permits and other regulatory requirements, simplifying immigration and employment documentation workflows.

- Frontend: Next.js, React, TanStack Query, Zustand, Tailwind CSS, Radix UI, TypeScript
- Backend: Drizzle ORM, Better Auth, bcryptjs, AWS SDK (S3, SES, SQS), PDF-lib, JSZip, XLSX, Google APIs, Neon Database

AI Therapist | Closed Feb 2025 - Mar 2025

AI-powered mental health platform with personalized therapeutic support. Administrators could create and customize AI therapists trained with specific medical documents, tailored to different specializations and patient needs.

- Frontend: Next.js, React, TanStack Query, Zustand, Tailwind CSS, Radix UI, TypeScript
- Backend: Prisma, Better Auth, bcryptjs, LangChain, AWS SDK (S3, SES, SQS), Redis, Transformers, Unstructured Client

RAG AI builder | In Beta Nov 2024 - Present

An AI platform that helps users create RAG-powered customer support chatbots without coding. Assistric:chat offers multichannel integration, personalized interactions, and customizable features to enhance customer experience through advanced AI solutions.

- Frontend: Next.js, React, TanStack Query, Zustand, Tailwind CSS, Shadcn UI, Axios, Dayjs, Recharts, React Hook Form, Zod, TypeScript, Sonner
- Backend: Prisma, Next Auth, bcrypt, LangChain, Pinecone, AWS (S3, SES, SQS), Sentry

RFP AI Responder | Internal Sep 2024 - Present

Increase the efficiency of the RFP response process by using AI. Internal tool that helps the sales team respond to RFPs faster.

- Frontend: React, Next.js, React Query, Ant Design (antd), Axios, Dayjs, Zustand, Tailwind CSS, TypeScript
- Backend: Drizzle ORM, Supabase, Vercel AI SDK, PostgreSQL, Next.js api route

Truesight | On production Sep 2024 - Present

For investors to view Warren Buffett's intrinsic value of U.S. stocks — not one by one, but all U.S. stocks on one page.

- Frontend: React, React Query, Shadcn-ui, Axios, Dayjs, React Router DOM, Zustand, Tailwind CSS, TypeScript, Vite
- Backend: Python, Fastapi, Stripe, Clerk, JWT

Everbright | Side project Aug 2023 - Present

Personal classroom management for teachers and students. Freelance teachers manage classroom timetables and create online meeting links; students can view schedules and join meetings.

- Frontend: Next.js, React Query, Ant Design (antd), Axios, Dayjs, Lodash, Zustand, Tailwind CSS, TypeScript, Zod, Nextauth.js
- Backend: Prisma, bcrypt, Next.js api route, JWT, Supabase, Googleapis, Line messaging API

Mroc | Side project Mar 2023 - Present

A software application with strong qualitative and quantitative research features. Contributed to the redesign of company research software using React across frontend and backend.

- Frontend: React, React Query, React Beautiful DnD, Ant Design (antd), Axios, Chart.js, Dayjs, Lodash, React Router DOM, Zustand, Tailwind CSS, TypeScript, Vite
- Backend: Prisma, SendGrid, bcrypt, Express, JWT, Cockroach db

Education

Chiang Mai University **Chiang Mai, TH**

Bachelor's degree, Photography *2011 - 2016*

Languages

English *Professional Working*

Thai *Native*