

# AMORNNAN W

FULL-STACK SOFTWARE ENGINEER

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## SUMMARY

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Full-stack developer with 7+ years shipping production web platforms. Deep expertise in PHP/Laravel and modern TypeScript runtimes (Hono, Fastify, Elysia.js) paired with React and Next.js on the frontend. Delivered enterprise projects for SCG, Sony, Kasikorn Securities, and XSpring Group, and currently building IoT, Web3, and B2B platforms at Synora Lab. Comfortable across the stack — from database schema design and API architecture to UI polish and DevOps.

## EXPERIENCE

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### Synora Lab Co., Ltd.

Aug 2024 — Present · Remote

*Full-Stack Developer*

Building production platforms across IoT, Web3, and B2B verticals. Full ownership of backend APIs, frontend applications, and deployment pipelines.

- Built **24 Charge**, a battery rental system with IoT device control, admin backoffice, and role-based access control (Hono, Next.js, PostgreSQL).
- Architected a crypto pre-sale platform as a Turborepo monorepo — landing page, embeddable widget, and secure backend (TypeScript, PostgreSQL, Docker).
- Developed **Launchpad Game**, a Web3 gaming platform with Solana wallet authentication for on-chain in-game assets.
- Shipped **Sanklong Launch Box**, a Thai B2B food delivery platform with subscription and group-order management (Elysia.js, Prisma, Next.js).
- Delivered multiple Telegram MiniApps and bot systems with Web3 integrations.

**STACK** TypeScript · Hono · Elysia.js · Fastify · Next.js · React · Prisma · PostgreSQL · Solana · Turborepo · Docker

### DNA Maker Co., Ltd.

Jan 2019 — Aug 2024 · Remote

*Project Manager · Backend · Frontend Developer*

5+ years of progressive growth from developer to project manager. Delivered 10+ major projects for enterprise clients including SCB, SCG, Sony, Kasikorn Securities, and XSpring Group.

- Built **COTTO** product & innovation platform for SCG with comprehensive CMS (Laravel, MySQL).
- Delivered **MREPORT**, a manufacturing & technology industry news portal with company directory.
- Developed **Sony Device Technology** recruitment platform with position-specific online examinations and automated assessment.
- Engineered **CARPAS** auto-parts e-commerce platform with real-time Odoo ERP integration.
- Led cross-functional teams and managed project timelines, requirements, and client communication.

**STACK** PHP · Laravel · CodeIgniter · MySQL · PostgreSQL · Bootstrap · React · Odoo API

### Freelance

2024

*Full-Stack Developer*

- **NAX Technology** — Registration notification system replacing LINE Notify with LINE Messaging API (Laravel, Filament PHP).
- **Sniper Marketing** — Drone warranty and repair claims management platform with full service workflow (Laravel, MySQL, Tailwind CSS).

## SKILLS

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| <b>LANGUAGES</b> | TypeScript · JavaScript · PHP · Python · Go · HTML · CSS                             |
| <b>FRONTEND</b>  | React · Next.js · Vite · Tailwind CSS · Astro · HTMX · Zustand                       |
| <b>BACKEND</b>   | Laravel · FastAPI · Django · Hono · Elysia.js · Fastify · Express · Node.js · Bun    |
| <b>DATABASE</b>  | PostgreSQL · MySQL · Redis · Prisma · Drizzle · SQLAlchemy · Neon                    |
| <b>DEVOPS</b>    | Docker · Git · Vercel · Turborepo · GitHub Actions · Linux                           |
| <b>OTHER</b>     | Solana · IoT · LINE Messaging API · Telegram Bot API · Odoo ERP · Ollama (local LLM) |

## EDUCATION

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**Walailak University**

2015 — 2018

*B.Sc. Digital Information Management · Second Class Honors*