

# Napaporn Suttinarksombat

## Senior Full-Stack Engineer / Technical Lead

Nonthaburi, Thailand • n.suttinarksombat@gmail.com • +66 83-539-4599 • On-site, Hybrid, or Remote

Senior Full-Stack Engineer with over 12 years of experience specializing in systems modernization, digital transformation, and scalable web architectures. Proven track record of managing enterprise POS ecosystems handling ฿92M+ annual GTV, engineering offline-first capabilities, and integrating complex hardware (Facial Recognition). Adept at migrating legacy monolithic PHP applications to modern Node.js/Nuxt stacks with zero-drama production delivery.

## EXPERIENCE

**Senior PHP Programmer | Tungthanasin Co., Ltd. (Easy Money)** Dec 2022 — Present

- Omnichannel Ecosystem:** Architected and maintained the complete sales ecosystem bridging POS, E-commerce, and backend REST APIs (WS), seamlessly integrating robust Payment Gateways.
- POSLite (Core Maintainer):** Managed the PHP & Vue.js 2 POS system across ~100 branches (฿92M+ GTV). Implemented **Offline-first capabilities, Facial Recognition**, Digital Signatures, and real-time tax invoicing.
- Enterprise Data Sync (WSEMP):** Engineered the Oracle ERP synchronization pipeline, guaranteeing 100% data accuracy for the accounting department with zero discrepancies.
- Led incremental migrations for back-office systems to modern stacks (Nuxt) and implemented CI/CD via GitHub Actions.

**Information Systems Officer | Premacare International Co., Ltd.** Jun 2013 — Dec 2022

- Sole Technical Lead:** Architected the entire IT ecosystem, migrating manual paper-based processes into full-digital internal systems, significantly reducing operational time.
- SEO & CMS Architecture:** Built and optimized enterprise web platforms achieving long-term #1 Google rankings, backed by a custom-built, user-friendly CMS.
- Modernization & R&D:** Developed an FDA-compliant formulation engine (1,300% output increase) and led the major upgrade of legacy PHP CodeIgniter systems to Nuxt 4 and Vuetify 2.

**AI Engineering & Infrastructure Sandbox | Personal Projects** Continuous Learning

- Engineered custom Discord AI Agents (Elena) using Bun, Cursor SDK, and MCP to automate CI/CD, database queries, and server management.
- Authored comprehensive Agentic Prompting systems enforcing Strict PHP 8.3 standards, OWASP security, and zero-downtime CI/CD.
- Architected local microservices environments using Docker Compose and Cloudflare Zero Trust tunnels.

## TECHNICAL SKILLS

### Full-Stack & Frontend

TypeScript, Node.js, Nuxt 4, Vue 3, React patterns, PHP 8.x, REST APIs

### AI & Automation

LLM Prompt Engineering, AI Agent Workflows (MCP), Bun Runtime, Cursor SDK

**Data & Infrastructure**

MySQL, MSSQL, Oracle ERP, Docker Orchestration, Cloudflare  
Tunnels, GitHub Actions CI/CD

**Domain Expertise**

Offline-First Web (PWA), Hardware Integration (Face-API),  
High Concurrency APIs, Legacy Migration

**CERTIFICATIONS**

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**Data Protection & PDPA**

ICDL Data Protection · DEPA PDPA for SMEs

**IT Project Management**

Thailand Professional Qualification Institute (TPQI)

**Network & Infrastructure**

MikroTik Certified Network Associate (MTCNA) · MTA

**Data Mining**

RapidMiner Studio Data Cube

**EDUCATION**

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**M.Sc. Information Technology**

KMUTNB

**BBA Information Technology**

RMUTP, Bangkok