

PONGSAKORN MAPRAKHON

Senior Full Stack Developer

Bangkok, Thailand · 0980599994 · 0910200340 · pongsakorn.reo@gmail.com
[linkedin.com/in/pongsakorn-maprakhon](https://www.linkedin.com/in/pongsakorn-maprakhon) · github.com/pongsakorn-dev

Full Stack Developer with **5+ years** of experience, including **4+ years in the fintech industry** building high-performance **trading and brokerage systems**. Experienced in **microservices architecture**, **real-time data processing**, and cross-platform mobile development. Proven track record delivering robust solutions at scale across cryptocurrency exchanges, brokerage platforms, and banking applications. Driven by a genuine passion for fintech — there's nothing quite like watching numbers go up.

EXPERIENCE

Senior Full Stack Developer

Sep 2024 – Present

Mountain Joy Technology · Bangkok · Hybrid

- Led development of cryptocurrency trading platform built on microservices using Go and Next.js, with **event-driven architecture** (Kafka), PostgreSQL, MongoDB, and Redis; alongside a high-performance trading engine (Rust) with **internal event-driven state**.
- Key achievements: **arbitrage strategy bot** using trading engine **contributing ~30M+ USDT/month** in volume across 7+ exchange integrations (Binance TH/Global, Bitkub, Bybit, Kucoin, AsiaNext, Lighter), **proprietary trading platform** with role-based access control (RBAC) **contributing ~20M+ USDT/month** in volume, automated order management, real-time P&L tracking, P2P trading, trade reconciliation, scheduled jobs for data backfill and persistent order management, FIX Protocol connectivity, and multi-source cryptocurrency price comparison service for customer optimal rate discovery.

Senior Full Stack Developer

Sep 2022 – Sep 2024

XSpring · Bangkok · Hybrid

- Delivered features and maintained brokerage web and mobile applications built on **microservices** using Flutter, Vue.js, TypeScript, and JavaScript, **collaborating across business teams**.
- Key achievements: customer onboarding flow, backoffice dashboard, IPO token, and UX/UI improvements.

Software Engineer

Jul 2021 – Sep 2022

ODDS · Bangkok

Outsource at DKATALIS (Jakarta, Indonesia) · Jan 2022 – Aug 2022

- Delivered features and maintained **Bank Jago / Jago Syariah mobile banking applications** built on **microservices** using Flutter, **collaborating with overseas teams across Singapore and Indonesia**.
- Key achievement: customer onboarding flow — the app currently serves **20M+ active users with 1M+ daily active users**.

Outsource at Saksiam (Bangkok, Thailand) · Jul 2021 – Dec 2021

- Delivered financial and **leasing services** mobile application using Flutter.
- Key achievement: customer onboarding flow.

Cooperative Education Student

Apr 2021 – Jul 2021

ODDS · Bangkok

Outsource at Provincial Electricity Authority (Bangkok, Thailand) · Apr 2021 – Jul 2021

- Delivered **fleet booking** and management web application using React.js and Node.js.

Teaching Assistant

Aug 2020 – Mar 2022

Suranaree University of Technology · Nakhon Ratchasima

- **Mentored** third-year Computer Engineering students in software engineering principles.

EDUCATION

B.Eng. Computer Engineering — Second Class Honors (GPA 3.35)

2017 – 2021

Suranaree University of Technology · Nakhon Ratchasima

TECHNICAL SKILLS

Languages Go · Rust · TypeScript · JavaScript · Dart · Python

Tools Git · Jira · Figma · Trello · Slack · Line · Cursor · Claude Code · Gemini CLI · Agile / Scrum

Backend Node.js · Gin · Fiber

Data PostgreSQL · MongoDB · Redis · Apache Kafka

DevOps & Cloud Docker · Jenkins · GCP · AWS

Frontend & Mobile React.js · Next.js · Vue.js · Flutter