



• Open to Work

# Hi, I'm Nawapadone Chanpeng

// Software Engineer

Senior Software Engineer with 5+ years of experience architecting and delivering full-stack web and mobile applications across fintech, digital assets, e-commerce, and financial markets. Proven track record of leading end-to-end product development — from system design and API integration to compliance-driven workflows and real-time data pipelines. Currently at Merkle Capital (Cryptomind Group), Thailand's first SEC-licensed digital asset fund manager, where I own the investor-facing platform, portfolio tracking systems, and regulatory-compliant KYC infrastructure.

 Get in Touch

 Download CV

 Bangkok, Thailand

 [nawapadone.c@gmail.com](mailto:nawapadone.c@gmail.com)

 [github.com/nawapadone](https://github.com/nawapadone)

## Work Experience

### Software Engineer

April 2024 - Present

#### Merkle Capital (Cryptomind Group)

📍 Bangkok, Thailand

- ✓ Built and maintained the company website (merkle.capital) showcasing investment strategies, fund performance, and onboarding flows for Thailand's first SEC-licensed digital asset fund manager.
- ✓ Developed client-facing features for portfolio tracking, deposit/withdrawal flows, and KYC integration, enabling retail investors to invest in digital assets
- ✓ Integrated real-time market data and portfolio valuation APIs to display NAV, asset allocation, and performance metrics across multiple investment strategies.
- ✓ Implemented secure authentication and compliance-driven workflows aligned with Thai SEC regulations for digital asset fund management.
- ✓ Collaborated with investment, risk, and operations teams to translate fund strategies (Merkle Framework, rebalancing logic) into user-facing dashboards.

React

Next.js

TypeScript

Node.js

REST APIs

### Software Engineer

Jun 2022 - Jan 2024

#### London Stock Exchange Group (LSEG)

📍 Bangkok, Thailand

- ✓ Designed and developed financial markets and data web applications using Polymer and Angular.
- ✓ Migrated and improved the backend from C# to JavaScript, retrieving data from databases.

Polymer

Angular

JavaScript

C#

## Software Engineer

May 2021 - Jun 2022

### Gosoft Thailand

📍 Bangkok, Thailand

- ✓ Designed and developed a warehouse management system on the web using React.
- ✓ Designed and developed a mobile application for receiving product lists, arranging products, and managing delivery using Flutter.

React

Flutter

## Full Stack Developer (Internship + Probation)

Jan 2021 - Apr 2021

### Kept by Krungsri

📍 Bangkok, Thailand

- ✓ Designed and developed an Android mobile application.
- ✓ Built a facial verification system using Python for identity confirmation (Face Recognition).

Android

Python

Face Recognition

## Front-End Developer (Internship)

Jun 2020 - Jul 2020

### Rabbit Card

📍 Bangkok, Thailand

- ✓ Designed and developed a Real-Time Interface Monitor on a web application using Vue.js and Buefy.
- ✓ Integrated Firebase for real-time database functionality.

Vue.js

Buefy

Firebase

## Front-End Developer (Internship)

Jun 2019 - Jul 2019

### Sellsuki

📍 Bangkok, Thailand

- ✓ Designed and developed a landing page with server-side rendering (SSR) support using Nuxt.js and Material UI.

Nuxt.js

Material UI

## Skills

### LANGUAGES

TypeScript

JavaScript

Go

Python

SQL

PHP

C#

Dart

### BACKEND

NestJS

Node.js

Express

FastAPI

gRPC

REST

GraphQL

### FRONTEND

React

Next.js

Vue.js

Nuxt.js

Angular

Polymer

Material UI

Buefy

Tailwind CSS

HTML5

CSS3

### MOBILE

Flutter

Android

### DATABASES

PostgreSQL

MySQL

MongoDB

Redis

Elasticsearch

ClickHouse

Firebase

### CLOUD & DEVOPS

AWS

GCP

Docker

Kubernetes

Terraform

GitHub Actions

## Education

### Bachelor's Degree in Computer Science (SIT)

2017 - 2021

King Mongkut's University of Technology Thonburi (KMUTT)

📍 Bangkok, Thailand

### High School Diploma (Full Scholarship)

2014 - 2017

Princess Chulabhorn Science High School

📍 Thailand

# Projects

## ACHIEVEMENTS

☆ Hatch 2019 Incubator Program

☆ National Software Contest 2019 — Semi-Finalist

☆ G-CON 2019 Finalist



### DIZCARD (Phase 2)

An online card platform for small businesses (e.g. bubble tea stands) on web and mobile.

React Native

Vue.js

Parse Server



### BARS (Bar And Bistro Reservation System)

A reservation management system for small bars that allows staff to view/edit reservation info, and a chatbot that allows customers to make reservations manually.

Vue.js

Parse Server

Messenger Platform



### AODAOM (A Coin Counting Smart PiggyBank)

An IoT smart piggybank that tracks its balance using image processing and machine learning on a mobile app.

React Native

OpenCV

Express.js

Google Cloud Platform

## | Get in Touch



Email  
[nawapadone.c@gmail.com](mailto:nawapadone.c@gmail.com)



Phone  
**+66 8 4316 0055**



Location  
**Bangkok, Thailand**



GitHub  
[github.com/nawapadone](https://github.com/nawapadone)



LinkedIn  
[linkedin.com/in/nawapadone](https://linkedin.com/in/nawapadone)