

Kritsana Wipankhet

Web & Application Developer

Freelance Web Designer & Developer. I design and develop websites, web applications, mobile applications, IOT development. Be a consultant and recommend about the development of applications for friends, students and the general public. experienced with all stages of the development for web projects. Excellent knowledge in many programming languages such as JavaScript(Vue.js, Nuxt.js, React.js, Next.js, Node.js), Flutter (Dart), Typescript, Nest.js

> **22** March 1998, 26 Years old 75/1 M.9 T. Pratupa A. Mueanglamphun Lamphun 51000, Thailand

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November 1, 2023 - Currently Bangkok, Thailand

Full-Stack Developer

Epic Consulting (Outsourced to AIS)

- Developed and improved MyAIS App for both Frontend and Backend using Flutter and NestJS
- Designed and implemented Backend Services with Event-Driven Architecture using Kafka, ksglDB, and CDC
- Managed Mongo B and Mongo Realm to support flexible data structures
- Configured and maintained CI/CD Pipelines using GitHub Actions and ArgoCD for smooth deployment
- Ensured code quality using SonarQube and utilized Elasticsearch for data analysis and search optimization
- Collaborated with development teams to ensure system stability and scalability

May 2, 2023 - October 31, 2023 Bangkok, Thailand

Junior Developer

NTT DATA (Thailand) Co., Ltd.

 Developed a POS system and was assigned as a Full Stack Developer to create applications using Vue.js as the front-end framework and Node.js for back-end development

Internal transfer to NTT DATA (Thailand) Co., Ltd. June 1, 2022 - April 28, 2023 Bangkok, Thailand

Associate Developer

Locus Telecommunication Inc., Ltd.

- Developed a CRM system using the low-code platform called OutSystems to create the application.
- Developed the E-FROM system and have been assigned the role of a Full Stack developer to build the application using Angular.js as the front-end framework and Java Spring Boot as the back-end.

Internship March 11, 2018 - May 10, 2018 Chiang Mai, Thailand

Web & Program Developer

Maker Asia (Chiang Mai Maker Club)

- Create and develop web applications To be able to work with IOT devices such as bringing the value of the sensor received to display on the monitor in Real-time. Using programming languages C#, Python, JavaScript and Node.js
- Create and development of the devices, sensors and software that allows the device to connect seamlessly with other systems. Create, test and document IoT solutions with integrated systems and devices.

Internship
May 6, 2015 - Sep 19, 2015
Lamphun, Thailand

IT Assistant

Lamphun Technical College

- The computer network and all the installed equipment, despite being configured, continue to encounter daily issues. In my role as an IT assistant, I am responsible for inspecting the university's network to identify errors, repairing malfunctioning equipment, and completing necessary fixes on a daily basis.
- In the event that the college purchases a new computer network, as an IT assistant, I will be responsible for installing and configuring the new network to ensure that the staff can start using it as quickly as possible. Additionally, the new computer network will need to be configured to meet the specific needs of the college.

EDUCATION

- Bachelor of engineering in Computer Engineering
 GPAX: 2.44, Graduating in 2022
 King Mongkut's Institute of Technology Ladkrabang
- First Class Honors Higher Vocational Certificate in Computer Networking Technology

GPAX: 3.72, Graduated in 2018
Chiang Mai Technical College

Vocational Certificate in Electronics
 GPAX: 3.31, Graduated in 2015

Lamphun Technical College

PACHIEVEMENTS

- The Second Runner-up, TurtleBOT3 Thailand Championship 2019
- The Winner, Thailand National Micro Controller Skills Competition 2018

PROJECT BEFORE GRADUATE

 Identity and Access Management Distributed Application on Blockchain

Blockchain-based decentralized application access management system It is a service that helps for managing digital identity on Blockchain to deal with data security. Prevent forgery Reduce dependency on multiple service providers. Decentralize identity management for users. Saves users from having to remember a lot of their credentials. Same as other service providers.

♣ TECHNICAL SKILL

Web Development Skills

- Frontend Developer
 Javascript , Typescript , React.js , Next.js ,
 Vue.js, HTML5 and CSS
- Backend Developer
 - Node.js, PHP, ASP.NET (.NET6)
 - Database Relational database (MySQL , ProgresSQL) and Non-relational database (Mongo , Firebase)
 - Cloud Computing Service used Microsoft Azure and Google Cloud

Mobile Development Skills

Flutter (Dart)

IOT Development Skills

- Raspberry Pi, Arduino
 Write a program on the Esp, Arduino
 board and other board.
- Design a circuit and create a circuit from the design for IOT

Blockchain Development Skills

Ethereum Smart Contract, Solidity.
 Ether.is , Web3.is , truffle and ganache