



PICHAYUTH KITTISRISWAI

Engineering Manager

Software Engineer with hands-on experience in software development, team management and product management. Experienced working in a multinational, multidisciplinary and high-pressure environment. Adaptive, fast and eager learner. A supportive and reliable team player

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AREAS OF EXPERTISE

Software Development

Product Management

Team & Resource Management

Scrum & Agile Methodology

WORK EXPERIENCE

Engineering Manager (Platform Engineer)

RentSpree | August 2023 - Present

- Developed a comprehensive domain roadmap that aligns with the vision of the company and department
- Collaborated closely with the Product Manager to address backlog items and manage projects effectively.
- Introduced and improved various processes for the engineering department such as the release process, maintenance policy, decommission policy, and InnerSource process.
- Managed and coached multiple engineering squads within the Platform domain

Lead Software Engineer (Platform Engineer)

RentSpree | February 2023 - August 2023

- Managed team direction, culture, and product backlog with EM and PM
- Worked closely with the Designer team to build a central UI component for all engineering teams
- Implemented central tool kits for the engineering department

Lead Software Engineer

Lotus's Thailand | Aug 2020 - February 2023

- Managed a team of software engineers and QA engineer in an Agile team
- Implemented an internal application that improve business process velocity by at least 50%
- Designed cloud-based system architecture with high availability and reliability
- Defined standard and performed code review to ensure code quality and integrity
- Hosted multiple internal engineer knowledge sharing sessions

Technical Product Manager

Lotus's Thailand | Aug 2021 - February 2023

- Developed new solution that helps the company reduce cost by millions
- Researched and analyzed business problems and requirements and purposed a suitable solution considering financial, techonological and functional
- Planned project's resources, budget, development plan and release plan
- Collaborated with business team and UI/UX team to perform User Research and Usability Test
- Provided a periodic update to business stakeholders and executives

Lead Software Engineer

Kinkhao (Thailand) Co., LTD. | Feb 2019 - Jul 2020

- Worked closely with business users and customers to identify requirements and determine priorities
- Delivered applications that help the company growth significantly and secured fundings
- Improved manual business processes with new application that saved at least 72 hours per month
- Built and maintained modern applications to handle thousand of users daily
- Developed a chat bot application on LINE platform and worked with various LINE's services
- Improved software development pipeline with CI/CD
- Designed and Implemented system infrastructure on cloud and make use of various services from AWS and Google Cloud
- Improved code quality and integrity by defining a code standards and practices

Software Engineer

Pomelo Fashion | Nov 2018 - Jan 2019

- Built and maintained backend REST services with NodeJS
- Improved project's code quality with unit and integration test

Software Architecture

True E-Logistics Co., Ltd. | May 2018 - Oct 2018

- Researched and analyzed requirements from business users and development team to design a new system architecture using Microservices architecture concept
- Researched and educated new technologies to engineering team
- Implemented internal POC Blockchain application

C# Software Developer

AU SPARK (Assumption University of Thailand) | Jan 2016 - May 2018

- Developed an official university application "AU SPARK"
- Implemented and integrated online payment feature to get rid of queueing and paper work.
- Implemented internal notification feature using Azure notification hub.
- Maintained existing system and database
- Implemented AI chat bot for student chat support

Software Developer

Genxas Elite Co., Ltd. | Jun 2017 - Nov 2017

- Worked on a POC Hyperledger Fabric blockchain project with Bank of Ayudhya

PROJECTS

Dental Clinic Management Software

- Worked on a freelance project to build a management software for dental clinic chains
- Worked closely with customer and users since day zero to understand real problems and gather requirements and come up with a solution
- Designed, built and maintained Web application, backend REST services, database and cloud infrastructure

Freelance Developer

- Worked as a freelance developer on projects such as implementing a few functions or designing a completed solution

EDUCATION

Assumption University of Thailand

Bachelor in Computer Science | 2015 - 2018

- Graduated with first-class honours (summa cum laude)
- Wining an Assumption University Albert Prize innovation award
- Developed an official university application named "AU SPARK"

ADDITIONAL ACTIVITIES

National Software Contest 19th (Final Round, AI Category)

NECTEC | Feb 2017 - Feb 2017

- Developed an AI chatbot application for Assumption University Office of Registrar. We identified a domain of interest and collected a lot of real training data from the students. We used Microsoft LUIS to do Natural Language Processing (NLP) and extract key information such as intents and entities. We then implemented bot connector application by using ASP.Net to connect Microsoft LUIS and our Android Application. Every message will be analysed and answered automatically from our bot with real information from the university and not a single human involve, we called this Human-to-AI. We also have another web application for university's staff to step in and give support when the bot does not understand users' sentence. The staff will then join the chat and reply the students, we called this Human-to-Human. After finishing a conversation, the staff also can retrain the unclassified sentence in conversation logs along with labeled intents and entities back to the bot to enhance the bot knowledge.

5th place Krungsti Uni Start Up 2015

Krungsri Bank of Thailand | May 2015 - Nov 2015

- A representative and developer to pitch and develop an application called "PeerShare"
- We come up with an application that designed for transferring money among group of people without paying any fee before PromptPay

SIPA Angel in the city 2014

Software Industry Promotion Agency | Oct 2014 - Oct 2015

- Joined a startup training program with an idea of digital name card
- Attended workshops and training about marketing, software development, monetization, and designing process

LANGUAGES

Thai 

Level: Native

English 

Level: Proficient

Chinese 

Level: Entry

HOBBIES

- Volunteer coffee barista at NEWSONG church
- Volunteer language translator at NEWSONG church
- Long walk exercise
- Reading book & Article (Technology and Investment)