

Kavinpon Navapong

✉ kavinpon@hotmail.com | ☎ +66863266507 | 📍 Bangkok, Thailand | in linkedin.com/in/kavinpon

Work Experience

Fullstack Software Engineer

BEAM MOBILITY

Singapore (Remote)

December 2022 - Present

- Led a team of three engineers in the development of features within a micro-mobility application, implementing robust architecture designed for scalability and delivering measurable impact
- Migrated the company's main application from React Native to Flutter, reducing technical debt and enhancing performance.
- Implemented a single sign-on (SSO) feature, leading to a 66% reduction in operational costs.
- Developed and launched a loyalty program, resulting in a 5% increase in trips.

Backend Software Engineer

KASIKORN BUSINESS-TECHNOLOGY GROUP

Bangkok, Thailand

November 2020 - November 2022

- Built an online payment facilitator project which handles 300,000 transactions a day.
- Built a monitoring system that identifies and alerts the team regarding non-indexed queries, resulting in a 50% reduction in production incidents.
- Achieved a 90% reduction in reconciliation time through code refactoring.
- Streamlined sprint planning processes by creating an EazyBI dashboard for Jira, leading to a 20% reduction in meeting time.

Technical Analyst (Intern)

ACCENTURE

Bangkok, Thailand

June 2019 - December 2019

- Collaborated with product owners and developers to design the working process of features that will be deployed in the mobile banking application with 8 million users.
- Designed and created a Kibana dashboard that uses statistical methods to detect defects in the digital lending feature, which is used by 30,000 users per day.

Technical Skills

Tech Stack: Kotlin, Flutter, Golang, TypeScript, node.js, React.js, PostgreSQL, MongoDB

Platform: AWS, GCP, OpenShift, Kubernetes, Docker, Control-M

Projects

WealthWatch

GCP, FLUTTER, PYTHON

[Google Play Store](#)

Developed an application to track Thai mutual funds, facilitating investment monitoring and performance evaluation to aid investors in achieving their financial goals.

Axie Breeding Calculator

AWS, GOLANG, GRAPHQL, REACT.JS

Developed a full-stack web application to calculate expected profits for breeding Axies in the game Axie Infinity by analyzing the top 4 highest potential combinations out of over 90,000 possibilities.

Awards

Meta Hacker Cup 2023 Ranked 1,903 th out of 6,193 in round 2

October 2023

RideBeam Code Stars 2022 Ranked 10 th out of 90

September 2022

Education

Chulalongkorn University

BACHELOR OF ENGINEERING IN INDUSTRIAL ENGINEERING

Bangkok, Thailand

2016 - 2020