

Piyawasin Pikror-ngarn

Senior Software Engineer @ Ling™ app

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PROFILE

Senior Software Engineer at [Ling™](#) app, the language learning app helping 5M+ people connect through language. We make language learning fun with courses on over 60 different languages with cross-platform mobile and web applications.

I have a passion for continuous learning, particularly in areas like Data Science, Machine Learning, Artificial Intelligence, and Cybersecurity. I regularly explore new topics and technologies online to stay at the cutting edge of the field.

Former Senior Software Development Engineer at [Sirius](#) – developing financial backend services for deployment on the company's flagship cloud native microservices platform: the Multiverse, powering top financial institutions.

PROFESSIONAL EXPERIENCE

Dec 2023 - Present	Senior Software Engineer	Ling™ app
	<ul style="list-style-type: none">Develop cross-platform mobile and web applications using React Native, React, Firebase, Google Cloud, and Node.jsWrite JavaScript unit tests with JestSetup and maintain CI/CD pipelines with Docker and Fastlane on cloud serversImplement automation scripts for team support using Node.js, Python, Ruby, and BashSupport internal teams with task automation and data extraction for analysis	
March 2023 - Dec 2023	Senior Software Development Engineer	Sirius Technologies
	<ul style="list-style-type: none">Implement backend services for financial products for deployment on the Multiverse, the company's flagship cloud native microservices platform using Golang.Manager-to-be: assisting the VP managing and coaching a developer; coordinating between teams	
May 2022 - Feb 2023	Technical Lead	Ling™ app
	<ul style="list-style-type: none">Collaborate with product owners on technical decisions, sprint planning, and roadmapsLead an international Agile team, managing tasks and providing technical coachingDesign software architecture, database schemas, and conduct code reviews and audits	
May 2021 - April 2022	Senior Software Engineer	Ling™ app
May 2019 - April 2022	Software Engineer	Ling™ app
Jan 2019 - April 2019	Trainee Developer	Ling™ app
June 2018 - July 2018	Part-time Developer	Ling™ app

HIGHLIGHTS

Ling™ app

- Reduced app content loading time by 6x through backend optimization
- Migrated payment systems entirely to server-side, improving security and analytics
- Integrated Paypal on the web funnel paywall, increasing conversion rate

Sirius Technologies

- Contributed to the in-house CRM system for a bank, enabling users to import and manage lead data
 - Contributed to the mobile backend team for a leading credit card company in various features: marketplace functionality with payment, revamping PIN system, coupons and points redemption, and digital card registration and in-app functionality
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EDUCATION AND CERTIFICATES

- **B.S. Software Engineering**; College of Arts, Media, and Technology; Thailand
- **Developing Applications with Google Cloud Specialization Certificate**; Google Cloud Training
- **Managing and Leading Developers Learning Path Certificate**; LinkedIn Learning

(I am dedicated to continuous learning in my spare time. For the extensive list, please visit this [page](#).)

SKILLS

Programming Languages: Typescript, Javascript, Golang, Python, Ruby, Kotlin, Java, Bash

Frameworks & Libraries: React, React Native, Node.js, Express.js, Gin, Flask, Fastlane

Technologies & Tools: MySQL, MongoDB, Redis, Docker, Kubernetes

Platforms & Services: Google Cloud, Firebase, GitLab CI/CD, Jenkins, Solace PubSub+