

# NATTHAPHONG JAROENPRONPRASIT

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094-324-8965

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## SUMMARY

Backend Developer with 2-3 year of experience in developing various types of applications. Skilled in a wide range of technologies and eager to contribute to challenging projects. Enjoys learning new things and works well with team members.

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## EDUCATION

Sep 2020 - Apr 2024

Silpakorn University in computer science  
GPA:3.52

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## TECHNICAL SKILLS

- **Programming Language:** java,go,js,tsx,rust
- **Frameworks:** Spring Boot,Gin, Fiber ,(React)
- **DevOps:** Jenkins, Kubernetes, Docker
- **Cloud:** AWS (S3, OpenSearch, EC2, SQS, SNS, Lambda)
- **Databases:** PostgreSQL, Oracle, Elasticsearch, Redis, MySQL, MSSQL

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## WORK EXPERIENCE

Backend Developer (Co-op) Prior Solution Co., Ltd.

May 2023 - October 2023

### PPI

- Worked on backend bug fixes and maintenance for the PPI domestic index monitoring application, built with Java Spring Boot and Oracle database.

### Autosale

- Developed backend APIs for the Autosale application using Java Spring Boot, Redis, and MSSQL databases. The application facilitated car sales management for sales representatives and stored customer information.

Backend Developer Prior Solution Co., Ltd.

November 2023 - Present

### KSAS

- Developed backend APIs for the KSAS bond trading application using Java Spring Boot, Redis, and PostgreSQL databases. Implemented file storage on AWS S3 and utilized AWS SQS for message queue management.

### Aurora

- Developed backend APIs for the Aurora gold trading application using Go Fiber, Redis, and PostgreSQL databases. Integrated file storage on AWS S3 . Implemented WebSockets for real-time updates and Kafka for message queue management.

## WORK EXPERIENCE

**Backend Developer** Prior Solution Co., Ltd.

**November 2023 - Present**

### **Digital Core Banking (DCB)**

- Developed microservices for the Digital Core Banking (DCB) platform, leveraging Kotlin Spring Boot to create a wrapper for the orchestrator before Vault Core. Implemented smart contracts using Python to control and define banking product behaviors. Designed downstream integrations to consume data from Vault Core and integrated with the core banking system to support report storage and reconciliation processes. Utilized PostgreSQL, Redis, and Kafka for database management, caching, and messaging, respectively

**Backend Developer** Freelance Project (outside regular hours)

**October 2024 - November 2025**

### **Saint Care**

- Developed backend APIs for the Saint Care project, a machine sales and warranty management system, using Java Spring Boot and PostgreSQL. Built features for role-based access control (Manager, Supervisor, Staff) and maintenance workflows. Integrated the frontend, built with React, and automated CI/CD pipelines using Jenkins.