# PHAM NGOC ANH

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## **OBJECTIVE**

Highly motivated Software Engineer with 4+ years of experience in Java and microservices architecture. Proven track record of designing, developing, and deploying scalable software solutions. Seeking for Backend Engineer roles.

## **EDUCATION**

Bachelor of Information Technology, Ho Chi Minh City University of Science - GPA 8.03/10

#### **SKILLS**

Technical Skills Programming Languages & Frameworks: Java & Spring ecosystem.

Databases & Tools: PostgreSQL, DynamoDB, Redis & Jira, Scrum Agile.

Architecture Patterns: Serverless, Clean Architecture, Microservices Architect.

Cloud Provider & Message Brokers: AWS & RabbitMQ, Kafka.

Soft Skills Communication, Collaboration, Time management, Adaptability.

#### **EXPERIENCE**

### Backend Engineer

Galaxy FinX Join Stock Company.

Nov 2024 - now

Nha Be, Ho Chi Minh

- Built an integration layer in the Way4 Card System for seamless connectivity with external payment networks, ensuring high availability, scalability, and compliance with industry standards.
- Implemented secure card payment flows with NAPAS and MasterCard, covering authorization and settlement.
- Integrated with Vault Core (Thought Machine) with card services for real-time posting and account updates for card transactions, while maintaining consistency and fault tolerance across distributed systems.

### Backend Engineer

Doxa Holdings International Pte Ltd.

May 2023 - Oct 2024

Remote, Singapore based

- Worked with an international team to implement Doxa Connex using cloud-based micro-services architecture.
- Delivered a H2H bank integration platform to streamline data exchange with partner banks.
- Collaborated with product owners to define technical specifications and ensure successful project delivery.

# **Backend Engineer**

July 2021 - May 2023

Ari Technology Joint Stock Company

Tan Binh District, Ho Chi Minh City

- Designed and implemented a robust, scalable microservices architecture using Java Spring Boot for Doxa Connex, resulting in a 30% increase in functionality.
- Engineered and integrated advanced features using cutting-edge patterns such as Circuit Breaker, Event-Driven, significantly enhancing the fault tolerance and reliability of Doxa Connex and Uhouse.

#### PROJECTS

Vikki Digital Bank As Vietnam's first "next-generation" digital bank — Vikki not just moving existing banking services online, but rebuilding them around real-time digital architecture and ecosystem integration.

Doxa Connex A procurement, payment, financing platform for Construction and Real Estate Developers

Uhouse A real estate management platform for managing properties, contracts, revenue streams, and tenants.

# **CERTIFICATES**

- AWS Certified Solutions Architect Associate (View my achievement here)
- AWS Certified Developer Associate (View my achievement here)