PHAM NGOC ANH

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OBJECTIVE

Backend Engineer with 4+ years of experience designing and delivering scalable, high-availability systems in fintech domain. Skilled in Java, cloud-native solutions with proven success in improving performance, reliability, and security.

EDUCATION

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

SKILLS

Technical Skills	**Programming Languages & Frameworks:** Java & Spring and its 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 — Nov 2024 - now
Galaxy FinX Join Stock Company. — *Ho Chi Minh City*

- Integrated with Way4 Card System for seamless connectivity with external payment networks, enabling secure transaction processing and 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 — May 2023 - Oct 2024
Doxa Holdings International Pte Ltd. — *Remote, Singapore based*

- Partnered with an international team to implement Doxa Connex using cloud-based micro-services architecture.
- Delivered a H2H bank integration platform to streamline secure, real-time 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 — *Ho Chi Minh City*

- Designed and delivered a cloud-native microservices architecture for Doxa Connex using Java Spring Boot and its ecosystem, integrating cloud services, resulting in a 30% improvement in overall 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)