

Sang Le

Da Nang, Viet Nam

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OBJECTIVE

My goal is to be an excellent software engineer in the future, create wonderful applications that make people life better.
while(i) { i++; }

EDUCATION

- ❖ **Ho Chi Minh University of Science** Oct 2016 - Aug 2020
Software Engineer - Bachelor
Program: Talented bachelor program
Coursework: Data structure & algorithms, operating systems, networking, computer architecture, programming languages
- ❖ **Nguyen Binh Khiem High School for the Gifted** Oct 2013 - Aug 2016

CERTIFICATIONS

AWS Certified Developer – Associate 2022
Issued by Amazon Web Services Training and Certification
<https://www.credly.com/badges/bd482a69-ae1-499e-ba34-82a5d81bfccf>

TECHNICAL SKILLS

Programming language:	Java (Proficient), Python, C/C++, Javascript (Familiar)
Frameworks	Spring Boot, Spring MVC, Spring Cloud, Flask (Proficient)
Security	OAuth2
Cloud	AWS
Front-end programming:	HTML, CSS, Bootstrap (Proficient)
Database:	PostgreSQL (Proficient), MongoDB (Familiar)
Caching:	Redis, CDN
Others:	Microservices, RabbitMQ, Kafka, gRPC, Scrapy, Git, Scrum, Clean code, Team management, Linux, Deployment tool (Jenkins, Docker, K8s - interact)

WORK EXPERIENCE

- ❖ **Axon Active** Mar 2023 - Present
Advanced Software Engineer
Project: IConnect
Project Description: Energy management system
Main responsibilities:
 - Developed the system
 - Integrated services / external system**Tech stack:** Java core, Axon Ivy (Low-code platform), Postgres, Jenkins, Docker
- ❖ **Ban Vien Corporation** Aug 2020 - Mar 2023
Engineer Supervisor Lead (2022)
Project: Code Refactoring (SadlierConnect)
Team Size: 30 - 40 members
Project Description: Migrate from Monolith architecture to Microservices
Main responsibilities:
 - Project leader
 - Designed and developed the system
 - Planning project

- Managed dev team

Tech stack: Spring Boot, Spring Cloud, OAuth2, gRPC, Redis, Kafka, Postgres, AWS Cloud (S3, RDS, ..), Jenkins, Docker, K8s (interact)

Position: Module Owner (2021)

Project: NextRTM - Route To Market

Team size: 4 - 6 members

Main responsibilities:

- Designed and developed modules (Inventory + Distributor Evaluation)
- Managed team members
- Developed API (Spring Boot, Spring Cloud)
- Integrated services (REST API + Kafka)

Position: Software Engineer (2020)

Project: SadlierConnect - Education system

Main responsibilities:- Integrated with external systems (Google Classroom, Canvas)- Developed WebMVC (Spring MVC)

Recognition and Gains:

- Worked with microservices architecture and related services (Kafka, Spring Cloud, gRPC)
- Familiar with the integration of services
- Developed a project from the first steps
- Team management skills
- Delivery Management

❖ **Teko Vietnam Technology JSC.**

Aug 2019 - May 2020

Software Engineer

Team: WMS (Warehouse Management System for Phong Vu and VnShop)

Main responsibilities:

- Message queue service (RabbitMQ)
- Developed API (Flask), connector, and report.
- Implemented unit tests for services.

Recognition and Gains:

- Understanding microservice architecture and related services (message broker, API gateway).
- Used database knowledge to real projects more effectively (optimized, indexes)

AWARDS & ACTIVITIES

2nd prize - MASTERING IT 2018 (team) competition hosted by Ho Chi Minh University of Technology and Education. 2018

Pass the preliminary round of the Thach Thuc 2018 (team) competition hosted by Ho Chi Minh University of Science. 2018

Two times to participate in Hackathon UIT game contest and finished product in 24 hours. 2017 & 2018

PROJECTS

E-assistant (Thesis 2020: Feb - Aug)

Description: A system supports online purchasing designed on microservices architecture.

The project includes 3 main functions:

- Product's price history
- Price comparison
- Seller reviews

Tech stack: Flask, Scrapy, PostgreSQL, MongoDB, Redis, Spring Boot (not responsible)

Team Size: 2

Product: <https://chrome.google.com/webstore/detail/e-assistant/bebhaemhpfiekiefnkgdepbafdhklja>

Tickat (Mar 2019) - <https://tickat.herokuapp.com/>

Tech stack: NodeJS, PostgreSQL, Handlebars

ADDITIONAL INFORMATION

Github: <https://github.com/lhsang>

Linkedin: <https://www.linkedin.com/in/sang-le-5767b3115>

Skype: lehoangsangcpp