Nguyễn Quốc Trọng

SOFTWARE DEVELOPER

PERSONAL DETAILS

Gender: Male
Date of birth: August 20, 2001
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EDUCATION BACKGROUND

2021 - 2024
Ho Chi Minh City Industry And Trade College
Major: Information Technology

PROFESSIONAL SUMMARY

- Highly skilled IT professional with one year professional experience including application development
- Cooperative and able to perform within a team-oriented atmosphere
- Can read English documents

SKILLS

Backend:

- **Programming Language:** Java
- **Framework:** Spring Framework, Spring Boot, Spring Cloud, Spring Data
- **ORM Framework:** Spring JPA, Hibernate
- **Security:** JWT (Json web token)
- **Database:** MySQL, PostgreSQL, MariaDB
- **Web Service:** Restful API
- **System architecture:** Monolithic, Micro-services

Cloud & Infrastructure:

- Amazon Web Services (AWS)
- EC2, RDS, S3, Route53
- Load Balancer

Frontend:

- HTML, CSS, SCSS, Bootstrap
- JavaScript, React

Operating Systems:

- Windows
- Linux

DVCS:

- Git

PROFESSIONAL EXPERIENCE

2024/08 - Present (HAPPY HEALTHY YOU)

Responsibility: Backend Developer, Cloud Administrator - AWS

Team size: 15 people

Project: E-commerce platform.

Project Description: An online platform where buyers and sellers trade products and services, voucher/gift, affiliate management system.

Technologies Used:

- **Backend:**
    - **System architecture:** Micro-services
    - **Cloud:** Amazon web services - Linux
    - **Framework:** Spring Boot
    - **ORM:** Spring JPA, Hibernate
    - **Security:** JWT
    - **Database:** PostgreSQL
    - **Real-time:** WebSocket
    - **Services**: PMS, OMS, DMS, AMS, VMS for Admin, Landing, Mobile App

2024/02 - 2024/05 (WISDOMAGENCY)

Responsibility: Backend Developer

Team size: 4 people

Project: C2C Ecommerce website.

Project Description: A C2C e-commerce website lets users buy and sell directly, using a microservice system with five services, service discovery, and an API gateway.

Technologies Used:

- **Backend:**
    - **System architecture:** Micro-services
    - **API Gateway:** Spring Cloud Gateway
    - **Inter-service communication:** Spring Cloud OpenFeign
    - **Framework:** Spring Boot, Spring Data, Spring Cloud
    - **ORM:** Spring JPA, Hibernate
    - **Security:** JWT
    - **Database:** PostgreSQL
- **Frontend:**
    - ReactJS, Javascript, HTML, CSS, Bootstrap