Nguyen Duy Quang

JAVA DEVELOPER
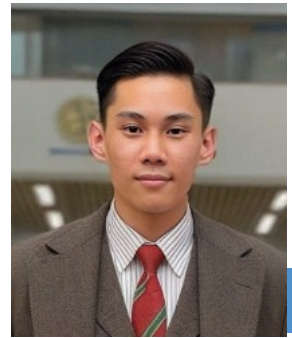
Information

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Github	github.com/QuangDev69

Work experience

8/2023 - Present: SH SOFT VINA CO., LTD
Position: Java Developer

Knowledge

Programing Language / Framework

- **Java:** OOP, Wrapper, Exception Handling, Collections, Stream API, Generics, Lambda expressions.
- **Spring Framework:** Spring Boot, Spring MVC, Restful API, Spring Data JPA, Spring Security, Spring AOP, Spring Configuration, Scheduling, JavaMailSender

Data Structures

- Strong understanding of fundamental data structures such as Arrays, Array List, Linked Lists, Stacks, Queues,...

Algorithms

- Binary Search, Insertion Sort, Selection Sort, Bubble Sort, Recursive Algorithm

Database

- MySQL, MariaDB, SQL Server.

Other

- ReactJS, Javascript, HTML, CSS
- Bootstrap, Tailwind, Responsive
- ERD, UML: Usecase, Sequence, Class Diagram

Languages

- **English**: Read and understand specialized documents

Introduction

I am a person who easily integrates and is always ready to adapt to any environment and situation. With 1 year of experience in Java web development, I am constantly seeking opportunities to develop myself through new challenges.

Projects

4/2024 to Present: Online English Learning Platform
Position: Back-end Developer
Technologies

- Spring Boot, Spring Security, Spring Data JPA

Description:

- Develop an online platform offering a wide range of English courses for all proficiency levels.
- Include interactive features like video lectures, quizzes, and progress tracking.
- Provide personalized learning paths and real-time interaction with instructors and peers.

Target:

- Provide quality English education to learners worldwide.
- Use interactive features to motivate and engage learners.
- Allow learners to monitor and adjust their learning.
- Enable real-time communication between learners and instructors.

1/2024 - 4/2023: Shopping App
Position: : Back-end Developer
Technologies:

- Spring Boot, Spring Security, Spring Data JPA

Description:

- Offer a wide range of products across different categories
- Include features like product search, detailed product descriptions, customer reviews, etc
- Implement personalized recommendations based on user preferences and browsing history.

Education

09/2019 – 4/2023: Hutech University
- Major: Software Technology
- GPA: 3.09/4
- Achivments: The outstanding student of the 1st & 2rd semester (2021-2022).

05/2022 - 07/2022: Viet Japan Partner CO., LTD
- Practical Programming Training Course

Carer Goals

Short - Term
- Enhance knowledge and accumulate experience to improve expertise. In addition, I want to build a habit of continuous learning and be ready to embrace challenges in order to handle all tasks effectively.

Long - Term
- Become a proficient software developer, leveraging my skills, experience, and dedication to contribute to the growth and advancement of the organization.

Interests

Sports
- Passionate about Soccer and Badminton, maintaining active participation for physical health.

Fitness Activities
- Regularly engage in gym workouts and swimming to enhance physical fitness.
- Enjoy morning coffee meetups with friends, fostering strong social connections.

Billiards
- Frequently play billiards, enhancing strategic thinking and communication skills

Target:
- Provide intuitive shopping with advanced search and personalized recommendations.
- Implement secure checkout and protect user data.
- Enable businesses and sellers to list products on the platform.
- Ensure fast and reliable access to features and products

9/2023 - 12/2023: ERP Project
Position: Back-end developer
Technologies: Spring MVC, Security, Mybatis, Sitemesh
Description:
- Developed a Mini ERP system for task management, employee management, and work time tracking.
- Include features for managing schedules, company holidays, and events.
- Implement secure authentication and role-based access control.
- Provides a user-friendly interface.

Target:
- Improve efficiency in task management and employee tracking
- Enable better planning and utilization of work hours and schedules
- Consolidate all management activities in one platform for easier access and control.

8/2023 - 9/2023: Report Management
Position: Back-end Developer
Technologies: Spring Boot, Mybatis, Interceptor
Description:
- Built-in features to manage various types of reports.
- Provide a friendly interface
- Implement secure access controls to ensure data security and integrity.

Target:
- Automate report generation and distribution
- Centralize report storage
- Implement strong access controls