FRESHER BACKEND DEVELOPER
Nguyen Duong Quoc Thuan

nguyenduongquocthuan@gmail.com • 0941-143-432 • https://duro.id.vn

TECHNICAL SKILLS

Backend: Java, Java EE, Golang, Spring Boot, Hibernate, SQL, NoSQL

Frontend: HTML, CSS, JavaScript, HTMX, Thymeleaf, Pebble Templates

Language Skills: TOEIC: 970 (2024). Proficient in researching and analyzing technical information for software documentation, with strong written and verbal communication skills

Software Testing: JUnit, Selenium

Additional Tools & Skills: Git, Redis, Azure Blob Storage; basic Bash scripting skills

WORK EXPERIENCES

COMPANY: BENTRE COCONUT   May 2024
PROJECT: AUTOMATIC DATA PROCESSING SYSTEM
TEAM SIZE: 1
ROLE: FREELANCE DEVELOPER

- <u>Description</u>: Created an automated data processing system for BenTre Coconut's Shopee store, boosting efficiency by 300%. The system extracts order data from Shopee Excel lists, formats it into easy to read Excel sheets, and send reports via email
- <u>Backend</u>: Spring Boot, Spring Security, Apache POI, Angus Mail
- <u>Frontend</u>: HTML, CSS, Bootstrap, HTMX, Pebble Templates
- Implemented automated functionalities with Spring Boot, utilizing Apache POI for Excel creation and manipulation, and Angus Mail for email delivery
- Achieved a 300% improvement in work efficiency by automating manual data entry tasks
- Designed a user-friendly interface leveraging Bootstrap, HTMX, and Pebble Templates

PROJECT

PROJECT: EDCKOKO E-COMMERCE STORE   January 2024 – March 2024
GITHUB: **https://github.com/ndqThuan/edc-koko**
TEAM SIZE: 1
ROLE: FULLSTACK DEVELOPER

- <u>Description</u>: Developed a Spring Boot web application providing a shopping platform for camping tools and everyday carry items
- <u>Backend</u>: Spring Boot, Spring Security (JWT), Hibernate
- <u>Database</u>: MySQL, Azure Blob Storage, Redis
- <u>Frontend</u>: HTML, CSS, Bootstrap, HTMX, Thymeleaf
- Developed backend functionality with Spring Boot
- Integrated Redis for product caching and cart management
- Designed and developed frontend interface with HTML, CSS, Bootstrap, HTMX, and Thymeleaf

PROJECT : SYNCIO – SOCIAL MEDIA PLATFORM SOFTWARE   July 2023 – August 2023
GITHUB: **https://github.com/ThuanNDQ/Syncio**
TEAM SIZE: 4
ROLE: BACKEND DEVELOPER & TESTER

- <u>Description</u>: Developed a Java-Swing social media platform with core social network features and integrated MongoDB for data storage and retrieval
- <u>Technologies</u>: Java, Java Swing, MongoDB, AssertJ testing library
- Developed a Java Swing-based social media platform, integrating MongoDB for data storage
- Implemented core social network features: user registration, posts, messaging, and profiles
- Solely engineered messaging functionality, demonstrating proficiency in Java and MongoDB
- Conducted testing of features and UI components using AssertJ
- Contributed to project development on GitHub through pull requests and issue resolution

EDUCATION

FPT POLYTECHNIC COLLEGE   March 2022 - Present
Information Technology, Software Development

- Anticipated Graduation: August 2024