### FRESHER BACKEND DEVELOPER

# **Nguyen Duong Quoc Thuan**

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

#### TECHNICAL SKILLS

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

Frontend: HTML, CSS, JavaScript, AlpineJS, 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 20%. The system extracts order data from Shopee Excel lists, formats it into easy to read Excel sheets, and send reports via email
- Backend: Spring Boot, Spring Security, Apache POI, Angus Mail
- Frontend: 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 20% 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
- Backend: Spring Boot, Spring Security (JWT), Hibernate
- <u>Database</u>: MySQL, Azure Blob Storage, Redis
- Frontend: 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
- Technologies: 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