

TRAN QUOC DAT

FRESHER - INTERN

Objective

- Short-term goal:

- + Within 1 month can soon integrate into the new environment, with the working team.
- + In the next 1 year, learn from the experience of colleagues, and will learn more English to help the work develop better.

- Long-term goals:

- + Learn more skills while working, improve yourself, improve your level.
- + Learn and learn more new technologies and programming languages to perfect yourself. Become a professional programmer.
- + In 2 years can become professional programmer. Master the knowledge and skills that programmers need.

Projects

PROJECT PERSONAL: WATCH SHOP

| 02/2023 - 03/2023

1/ Link GitHub:

• Backend:

<https://github.com/dat161191/trangiagia1611/tree/master/Sprint2/shopping-cart/watch-shop-be>

• Frontend:

<https://github.com/dat161191/trangiagia1611/tree/master/Sprint2/shopping-cart/watch-shop-fe>

2/ Project group: personal.

3/ Describe project:

- Website helps stores to easily manage business.
- Website helps customers order and pay online.

4/ Personal function: Website divided into 2 roles (ADMIN, USER) with different functions

ADMIN: manager.

- Login, Register.
- View product list, search for products.
- Add products to cart, pay and save order.
- Go to your profile page to change your profile picture, view your personal transaction history.
- CRUD product, manufacturer, employees.
- View business statistics.
- View customer list.

USER: customer.

- Login, Register.
- View product list, search for products.
- Add products to cart, pay and save order.
- Go to your profile page to change your profile picture, view your personal transaction history.

* Send email to confirm customer's successful account registration, order and successful payment.

5/ Technology used:

- **Back end:** Spring Framework (Spring Web Services, Spring Boot, Spring Security, JWT, Spring email...), Git.
- **Front end:** Angular, Bootstrap, HTML, CSS, Firebase, ChartJS, PayPal, Git.
- **Database:** MySQL



Nov 16-1991



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<https://github.com/dat161191>

Work Experiences

HANWHALIFE INSURANCE COMPANY QUANG NGAI BRANCH

MAJOR: TECHNICAL STAFF & BUSINESS SUPPORT. | 2015 - 2018

REFERENCES: Tran Duc Cong - 0917 821 279

VIET HUNG PACKAGING PRODUCTION AND TRADING COMPANY

MAJOR: TECHNICAL STAFF. | 2019 - 2022

REFERENCES: Nguyen Vinh Thi - 0983 567 799

Education

QUY NHON UNIVERSITY | 2010 - 2015

Electronics and Telecommunication

QUANG NGAI MECHANICAL COLLEGE | 2019 - 2022

Industrial electricity

CODEGYM DA NANG PROGRAMMING TRAINING SYSTEM | 2022 - 2023

Java Bootcamp Full Stack

Skills

English Basic

Word, Excel, PowerPoint	
Communicate	
Teamwork	
Java	
JavaScript, TypeScript	
Database: MySQL	
HTML, CSS	
Bootstrap	
Spring Boot, Spring MVC, Spring Data JPA, Spring Web Service	
Thymeleaf, JSP, Servlet, JSTL	
Angular 2+	
- WebStorm, IntelliJ IDEA, Git, MySQL Workbench 8.0 CE	
Gradle, Tomcat	

Certificates

COURSE CERTIFICATE: "SCX - SCRUM ESSENCE" | 08/01/2023

Link GitHub:

https://github.com/dat161191/trangiagia1611/blob/master/Certificate_Scrum_Essence.pdf

COURSE CERTIFICATE: "HỌC CÁCH HỌC 2.0" | 15/03/2023

Link GitHub:

https://github.com/dat161191/trangiagia1611/blob/master/certificate_learn_how_to_learn.pdf

COURSE CERTIFICATE: "HOÀN THÀNH MỌI VIỆC VỚI KANBAN 2.0" | 15/03/2023

Link GitHub:

https://github.com/dat161191/trangiagia1611/blob/master/certificate_Kanban.pdf

GRADUATION CERTIFICATE OF JAVA FULL STACK COURSE |

CodeGym Da Nang Programming Training System: 07/2022 - 02/2023

GRADUATE DEGREE IN ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING FROM QUY NHON UNIVERSITY |

Quy Nhon University: 09/2010 - 06/2015

GRADUATE DIPLOMA IN INDUSTRIAL ELECTRICAL ENGINEERING FROM QUANG NGAI MECHANICAL COLLEGE |

Quang Ngai Mechanical College: 09/2019 - 05/2022

Interests

- Learn IT technology.
- Friend meeting.
- Football, Badminton.
- Reading books, listening to music.

PROJECT GROUP: REAL ESTATE BROKERAGE WEBSITE | 12/2022 - 02/2023

1/ Link GitHub:

- **Backend:** <https://github.com/C0722G1-Org/C0722G1-Repo-BE/tree/dev/C0722G1-Repo-BE>
- **Frontend:** <https://github.com/C0722G1-Org/C0722G1-Repo-FE/tree/dev/C0722G1-Repo-FE>

2/ Project group: 17 persons.

3/ Describe project:

- Website serving customers' real estate needs: buying, selling, renting land or houses.
- Website helps manage employees, post customer needs, announcements, revenue statistics by month of the year.
- Support administrative procedures so that customers can transact real estate through the website.

4/ Personal function:

- Statistical list of posts, website's income by month of the year or by year.
- Statistics of successful or failed transactions by month of the year or by year.
- Use ChartJs technology to draw a statistical chart of the number of posts by month of each year.

5/ Procedure:

- Study Requirements.
- Create prototype + Database.
- Study + create design detail.
- Study + write Blackbox TC.
- Coding Spring
- Study + create JUnit 5: Use test cases to test methods.
- Coding Angular + all.
- Review code (Sonarxube).
- Update + perform Blackbox TC + Fix bug.

6/ Technology used:

- **Backend:** Spring Framework (Spring Web Services, Spring Boot, Spring Security, JWT...), Git.
- **Frontend:** Angular, Bootstrap, HTML, CSS, ChartJs, Toastr, Firebase, JWT, Git...
- **Database:** MySQL

FURAMA RESORT MANAGEMENT PROJECT (JAVA CORE) | 08/2022 - 09/2022

1/ Link GitHub:

- https://github.com/dat161191/trangiagia1611/tree/master/Module2/out/production/Modulee2/case_study_module2

2/ Project group: personal.

3/ Describe project:

- The software has functions to manage Customer, Employee, Services and other functions in Furama resort.

4/ Personal function:

- Employee manager:

- Add new employees.
- Correct employee information if the information is wrong.
- Delete employees.
- Search for employees.

- Contract management:

- Add new contract by villa, house, room.
- Edit the contract if the information is wrong.
- Search contracts by contract type (Villa, House, Room).
- Cancel the contract.

- Customer management:

- Add new customers.
- Correct customer information if the information is wrong.
- Search for customers.
- Delete customers.

5/ Procedure:

- Divide packages by: models, views, controllers, utils, services, data, libs.
- Read and write files and store data.
- Validation by regex.

6/ Technology used: Java Basic - Java OOP - Exception - Java Collection Framework - Java Utilities

References

MR.DOAN PHUOC TRUNG:
Training Director at CodeGym DaNang
Phone : 0935 449 451
Email : trung.doan@codegym.vn

FURAMA RESORT MANAGEMENT PROJECT (JSP- SERVLET) | 09/2022 - 10/2022

- 1/ **Link GitHub:**
 - https://github.com/dat161191/trangiagia1611/tree/master/Module3/castudy_serverlet
- 2/ **Project group:** personal.
- 3/ **Describe project:** Similar to Java core project.
- 4/ **Personal function:** Similar to Java core project
- 5/ **Procedure:**
 - Divide packages according to MVC model.
 - Use JDBC to connect to Database.
- 6/ **Technology used:** JSP, Servlet, JSTL, MySQL, JDBC, CSS, Bootstrap

FURAMA RESORT MANAGEMENT PROJECT | 10/2022 - 11/2022 (SPRING MVC & SPRING BOOT)

- 1/ **Link GitHub:**
 - https://github.com/dat161191/trangiagia1611/tree/master/Module4/casetudy_module4/src/main/java/com/casetudy_module4/codegym
- 2/ **Project group:** personal.
- 3/ **Describe project:** Similar to Java core project.
- 4/ **Personal function:** Similar to Java core project
- 5/ **Procedure:**
 - Divide packages according to MVC model.
 - Connect to Hibernate-based Database.
 - Familiar with Spring MVC, Spring Boot, Thymeleaf and Web Service, AOP.
- 6/ **Technology used:** Spring MVC, Data binding, Thymeleaf, Spring Data JPA, Spring Boot, Spring Validation, CSS, Bootstrap

FURAMA RESORT MANAGEMENT PROJECT | 11/2022 - 12/2022 (ANGULAR)

- 1/ **Link GitHub:**
 - <https://github.com/dat161191/trangiagia1611/tree/master/Module5/furamaAngular>
- 2/ **Project group:** personal.
- 3/ **Describe project:** Similar to Java core project.
- 4/ **Personal function:** Similar to Java core project.
- 5/ **Procedure:**
 - Familiar with Angular based on TypeScript, HTML, CSS.
 - Connect Angular with json-server.
- 6/ **Technology used:** TypeScript, Data binding, Angular, Component, Component Interaction (Input, Output), Angular Form, Service, Router, Module, Dependency Injection
 - Working with libraries of angular 11: bootstrap, pagination, date...