

# TRẦN QUỐC ĐẠT



Nov 16-1991



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## 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 independent programmer. Master the knowledge and skills that programmers need.

## SKILLS

### English Basic

### Word, Excel, PowerPoint

### Communicate

### Team Work

### Java

### Java Script, TypeScript

### Database: MySQL

### HTML, CSS

## PROJECTS

### PROJECT GROUP: Real estate brokerage website

12/2022 - 02/2023

#### 1.Link GitHub:

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

#### 2.Project group: 17 persons.

#### 3.Describe project:

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

#### • 4.Personal function:

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

#### 5.Procedure:

1. Study Requirements.
2. Create prototype + Database.
3. Study + create design detail.
4. Study + write BlackboxTC.
5. Coding Spring
6. Study + create JUnit 5: Use test cases to test methods.
7. Coding Angular + all.
8. Review code (Sonarxube).
9. Update + perform Blackbox TC + Fix bug.

#### 6.Technology used:

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

## 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

## WORK EXPERIENCES

**HanwhaLife**  
**Insurance Company**  
**Quang Ngai branch**  
2015 - 2018

**Major:** Technical staff &  
Business support.

**REFERENCES:** Tran Duc  
Cong - 0917 821 279

**Viet Hung packaging**  
**production and**  
**trading company**  
2019 - 2022

**Major:** Technical staff.

**REFERENCES:** Nguyen  
Vinh Thi - 0983 567 799

## EDUCATION

**QUY NHON**  
**UNIVERSITY**  
2010 - 2015

**Electronics and**  
**Telecommunication**

**Quang Ngai**  
**Mechanical College**  
2019 - 2022

**Industrial electricity**

## PROJECT PERSONAL: WATCH SHOP

16/02/2023 - 16/03/2023

### 1.Link GitHub:

1. **Backend:**  
<https://github.com/dat161191/trangiagia1611/tree/master/Sprint2/shopping-cart/shopping-be>
2. **Frontend:**  
<https://github.com/dat161191/trangiagia1611/tree/master/Sprint2/shopping-cart/shopping-fe>

### 2.Project group: personal.

### 3.Describe project:

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

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

#### ADMIN: manager.

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

#### USER: customer.

1. Login, Register.
2. View product list, search for products.
3. Add products to cart, pay and save order.
4. 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:

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

## Furama Resort Management Project (Java core)

08/2022 - 09/2022

### 1.Link GitHub:

[https://github.com/dat161191/trangiagia1611/tree/master/Module2/out/production/Module2/case\\_study\\_module2](https://github.com/dat161191/trangiagia1611/tree/master/Module2/out/production/Module2/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

**CodeGym Da Nang  
Programming  
Training System  
2022 - 2023**

**Java Bootcamp Full Stack**

**CERTIFICATES**

**COURSE**

**CERTIFICATE: "SCX -  
Scrum Essence"**

**08/01/2023**

**Link GitHub:**

[https://github.com/dat161191/trangiagia1611/blob/master/Certificate\\_Scrum\\_Essence.pdf](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](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](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 Diploma 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

**Furama Resort Management Project (JSP-Servlet)**

**09/2022 - 10/2022**

**1.Link GitHub:**

[https://github.com/dat161191/trangiagia1611/tree/master/Module3/castudy\\_serverlet](https://github.com/dat161191/trangiagia1611/tree/master/Module3/castudy_serverlet)

**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:** 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 (Spring MVC & Spring Boot)**

**10/2022 - 11/2022**

**1.Link GitHub:**

[https://github.com/dat161191/trangiagia1611/tree/master/Module4/casetudy\\_module4/src/main/java/com/casetudy\\_module4/codegym](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 (Angular)**

**11/2022 - 12/2022**

**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...

**INTERESTS**

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

**REFERENCES**

**Mr. - Doan Phuoc Trung:**

Training Director at CodeGym DaNang

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