Ngô Xuân Luân (2001)

Junior Java Developer

SUMMARY

I'm a backend developer with experience in Java Core and Spring Framework, Database Design, with good knowledge of Object Oriented, SOLID, Design Patterns. I'm able to work in Agile environment, collaborate and information exchange with other leaders, produc managers, developers about service process. Learning new technologies to try to improve their own projects and the company's.

WORK EXPERIENCE

Long Van System Solution   5/2022 - now

Backend Developer

Project: Inventory Service

+ Description: Build a service inventory management
  • This main quest is manage current inventory quantity of products, increase and decrease the amount of inventory when employees import and export the warehouse, save logs for timely adjustment and control.
+ Technologies: Java, Spring boot framework, Microservices architecture, Restful API, MongoDB, Jenkins, Docker, Jfrog Artifactory.
+ Responsiblities: Maintained existing backend, additional Design database, code backend, deploy cicd

Project: Facility Service

+ Description: Build a service to warehouse manage to import and export as required
  • This service will create and submit the import and export requests and it will map with Inventory-Service to increase and decrease the amount of inventory in warehouse when submit request.
+ Technologies: Java, Spring boot framework, Microservices architecture, Restful API, MongoDB, Jenkins, Docker, Jfrog Artifactory.
+ Responsiblities: Design database, code backend, deploy cicd

Project: Accounting-Core

+ Description: Develop a Financial Accounting application to manage the cash flow of the business
  • This main quest is create general ledgers for business, financial account to manage balance, credit, debit. Manage revenue and expenditure.
  • Submit financial transaction will create journal entries and at the same time increase debit for account debit, credit for account credit
+ Technologies: Java, Spring boot framework, Microservices architecture, Restful API, MongoDB, Jenkins, Docker, Jfrog Artifactory.
+ Responsiblities: Information exchange with project manager, learn accounting profession, maintained existing backend, extension code backend, deploy cicd.

Project: Cashier

+ Description: Develop a Cashier service to manage counter, Cashier staff, revenue and expenditure
  • Each Cashier Counter will have a Financial Account to manage balance of counter. In working, the customers request deposit or withdraw then increase or decrease of Cashier Counter and account customer required.
+ Technologies: Java, Spring boot framework, Primefaces, Microservices architecture, MongoDB, Jenkins, Docker, Jfrog Artifactory.
+ Responsiblities: Information exchange and analysis with project manager, fullstack(design database, backend, frontend, deloy cicd)

My Project   6/2022 - now

Fullstack Developer

Project: XuanLuan-Component (FE)

+ Description: Build a package about components (data table, forms, button,...), login pages
  • This main task is to build components, login pages for all my projects are reused.
  • Login pages about: 1. With username and password; 2. OTP code from gmail; 3. PIN code
+ Technologies: ReactJS, Typescript, React-Bootstrap, Redux toolkit, npm package.
+ Responsiblities: learn about React-Bootstrap documentation for development, code ReactJS, Typescript and deploy to npm package

Project: Client - Organization Management (FE)

+ Description: develop application Client, Organization management from Frontend side

- This website will have the task of managing the Client (each Client is on the same level as a website), Organization same as a person, group or organization,...
- A Organization can register many Client(Website). After success register a client then will create a ADMIN account to that Client. Registration information send to email of that Organization

+ Technologies: ReactJS, Typescript, XuanLuan-Component, React Router Dom, React-Bootstrap, Axios, Formik, Docker compose .

+ Responsiblities: Design UI, code Frontend with ReactJS and Typescript, integrate restful API.

+ Link:
- Source: https://github.com/xuanluan2001/luan-client-all/tree/dev-luan-1.0.1
- Doc: https://docs.google.com/document/d/1HaP48VEitotjcC4L0NA0xIMa4Y2THA_nIb6Z8g-zkJY

Project: Service SDK (BE)

+ Description:
- Build a core library for other services to inherit and use.
- Functions about: query generic class with Criteria Hibernate; some class utils to helpful clean code; handle exception for rest api, handle request mapping for Rest Client

+ Technologies: Java, Spring Web, Spring Data JPA, MySQL, Jfrog

+ Responsiblities: Code backend

Project: Organization Service (BE)

+ Description:
- Build an organizational management
- This project produce restful api CRUD Organization to monitoring and management customer information of websites
- A Organization can register to client(as website) to use function of each client

+ Technologies: Java, Spring boot framework, Spring Cloud, Service Sdk, Lambda, MySQL, Jfrog Artifactory.

+ Responsiblities: analysis and design database, code backend

Project: Client Service (BE)

+ Description:
- Build a website information management application
- Server email of client to send letter to another email
- API upload file with multipart similar upload file of Antd

+ Technologies: Java, Spring boot framework, Spring Cloud, Service Sdk, Lambda, MySQL, Jfrog Artifactory.

+ Responsiblities: analysis and design database, code backend

Project: Auth Service (BE)

+ Description:
- Build an application to manage user information, authentication, authorization for user at client
- Login with username, password, OTP code, PIN code; authority for user of organization

+ Technologies: Java, Spring boot framework, Spring Security, Spring Cloud, Service Sdk, Lambda, MySQL, Jfrog Artifactory.

+ Responsiblities: analysis and design database, code backend

Project: Cloud Gateway (BE)

+ Description:
- Building a Cloud management to config all services use same port, FE call to cloud and cloud call to each service
- Config authentication, authorization for all routes registered to cloud

+ Technologies: Spring cloud gateway, Service Sdk, JWT, Lambda

+ Responsiblities: learn about cloud gateway, code Backend

+ Link:
- Source: https://github.com/xluan1/cloud-gateway

SKILLS

Programming Languages	C/C++, Java, Typescript, Javascript
Frameworks & Platforms	Spring MVC, Spring Boot, JUnit 5, Mocking, ReactJs, Docker, DGS
Database	PostgreSQL, MySQL, MongoDB, Redis, Kafka
Lib UI	React-Bootstrap, Bootstrap, Ant Design, Primefaces
Software Development Process	Agile and Scrum
Others	Git, Docker, Cloud, Microservice Architecture, Design Patterns

| **English** | Read and understand document and basic communication |
| **Soft Skills** | Problem solving, work independently, self learning |

EDUCATION

Cong Thuong College (HITU)   2019 - now

Information Technology