

Pham Dinh Khoa

PERSONAL DETAILS



- Name **Pham Dinh Khoa**
- Phone [REDACTED]
- Address 39/50 Kim Giang
- Sex [REDACTED]
- Email [REDACTED]

EDUCATIONAL BACKGROUND AND EXPERIENCE

- Posts & Telecommunications Institute of Technology– Software Engineering

PROFESSIONAL SUMMARY

- Over 2 years of Java, J2EE, Spring, Hibernate, Web service restfull.
- Having experience in Analysis, Design, Development, Implementation and Testing of various stand on various domains.
- Over 6 months of experience Appium framework with Keyword Driven Test and Data Driven Test.
- Different testing methodologies like unit testing, Integration testing, web application testing Selenium testing performed.
- Ability to learn quickly and an interest in using distributed computing to solve complex problems are highly desired
- Performed several roles as developer, tester, devops.
- Having good teamwork, confident and friendly when communicate with customer.

CERTIFICATIONS

- 2019 - Oracle Certified Associate 1Z0-808.
- 2020 - Professional Scrum Master I.

SOFTWARE

- **Operating System:**
 - Windows
 - Linux
- **Database:** SQLServer, PostgreSQL, MySQL.
- **Technology:**
 - Web service Restful.
 - YAML, JSON.
 - Java, Python, Git, Svn.
 - Google Cloud.
- **Frameworks:** Spring, Hibernate, Selenium, PowerMock, Mockito.
- **Build & Source Code management tools:** GitlabCI, CircleCI, docker-compose
- **Application and Web Servers:** Tomcat, Nginx, Apache
- **OOAD/OOP:** Object Oriented Programming (OOP)

PROFESSIONAL EXPERIENCE

Jun/2019 – now

Developer

Project: Digital Health Platform

Project Description:

This is a project of healthcare what we are working with big client. A strategic vision project with a new access to digital transformation/ IoT in healthcare domain. The platform is built based on the open business model, provides solutions for many companies/ groups relating to healthcare (including solutions for surgery, hospital, companies of smart medical supplies). The system needs to be integrate smart medical supplies, big software systems such as ERM, through medical international standards as well as connecting protocol like NFC, Bluetooth, etc. Product of this project will be a PaaS in cloud computing environment.

Responsibilities

- Work with onsite team to clarify customer's requirements
- Responsible for programming, developing and documenting interactive Web applications and automation procedures
- Responsible for custom api development
- Build framework automation test by Appium with Keyword Driven and Data Driven.
- Develop the infrastructure automation deploy, automation test used python
- Working with multiple global teams to understand interfaces between systems
- Develop, test and deliver applications into the production environment
- Improve release process

Technologies:

- Database: MySQL
- Infrastructure: GCP
- Programming language: Java, Python
- Native Mobile App (Android, iOS, Web Platform)
- Selenium, Postman, Appium, Runscope

Nov-2018/ Jun – 2019

Java Mentor**Fresher Academy, FPT Software****Responsibilities**

- Guide and support Fresher Java developers to acquire knowledge and hands-on experience:
 - Guide them about the theoretical knowledge of SQL, Java Core, Quality Assurance, Hibernate, Spring MVC, Spring Boot, Spring Data, Spring Security.
 - Review trainee's project labs & assignments.
 - Interview and evaluate trainee's performance.

Jul-2018/ Nov –2018

Team Lead, Developer

Project: Recruitment Manage System (RMS).

Description: RMS is a web application site that system is used for recruitment activities at Fresher Academy such as: recruit fresher, manage training activities, and report to higher manager. Users can sign-up to create a new account or sign-in if you have one. After login user can do some action base on user's role.

Responsibilities

- Study/Analyze RMS application.
- Study Software requirement.
- Build development environment / testing environment
- Implemented Authorization & Authentication flow for users user Spring security
- Implemented functions that allow System Admin, FA Rec, FA Manager to create a new Candidate Profile, Update Candidate, Transfer Candidate

Technologies:

- Programming language: Java.
- Technologies & frameworks: Spring MVC, Spring JPA, Spring Security, Angular, SQL Server.
- Development tools: IntelliJ, Visual studio Code.
- Build & source code control tools: Git, Maven.

1-2018/ May–2018

Team member, Software Engineer

Project: Furniture

Description: Furniture is a web app that allow users to search and view product of Furniture store. Users can search for their favorite furniture which can be sorted by name, type, code product and provider. In addition, users can read hot news about store like discount program, new arrival.

Responsibilities

- Setup developer environment / testing environment
- Implemented function to allow admin import product from excel to DB.
- Merge code, review, build and deployment.
- Control and tracking all versions of data in software project: documents, program, source code ...

Technologies:

- MySQL 5.6.
- Java, Spring MVC, JSP-Serv.
- SVN, Maven.
- Google Compute Engine.