Yoon, Yonghak(Harry)

*ADDRESS 61-20A 223 PL, Oakland Garden, NY 11364

(Washington DC & Northern VA Available)

*CITIZENSHIP US Permanent Residence

*PHONE (347)551-9169

*EMAIL & SKYPE <u>harryyoon91@gmail.com</u>

*GITHUB https://github.com/harryyoon91

*Portfolio Website http://yonghak.me

DESIRED POSITION

1. Java Spring Developer Using ORM

- 2. Full Stack Java Developer(Except Web Design)
- 3. Java Core Developer, Java Web Developer
- 4. Server Side Developer

CAREER OBJECTIVE

- Searching for an opportunity in which I can broaden my experience by challenging myself with difficult assignments. I prefer working for a company in which I will be able to sign a long term contracts. I am eager to contribute my effort and hard work towards the success of the organization and trust to my colleagues.

SKILL SET

- Strong Technical skills in Java, J2EE (Servlets, JSP, Spring MVC), ORM(Mybatis)
- Fluent in RDBM query, Oracle SQL(join, subquery), MySQL
- Fluent in MyBatis, iBatis. Experience on Hibernate/JPA.
- Proficient in HTML5/CSS3(Bootstrap), jQuery JavaScript.
- Knowledge of AJAX(JSON, XML) and REST
- Experience with SVN, and Github.
- Experience with AWS EC2.
- Experience with MEAN stack.
- Excellent Problem solving, Analytical and communication skills.
- Understanding of OOP, DI, OOD, Agile, TDD
- Experience with i18n using properties file
- Ability to learn new technologies faster.
- Always Being Nice Team Member.

TECHNICAL SKILLS

- Operating Systems : Windows 7, Windows 10, OSX

- IDE Tools : Eclipse

- Databases : Oracle PL/SQL, MySQL, HSQL

- Languages : Java, Javascript

- Web Technologies: HTML5/CSS3, Ajax, Bootstrap, JSP, Servlets, Spring

Framework

ORM: iBatis, myBatis, Hibernate/JPA

- Web Application Servers: Tomcat 8.5, Apache

- Cloud Service : AWS

ACADEMIC PROJECT PROFILE

• **Title** : ERP Groupware(Model2 MVC Pattern using of Spring/Mybatis)

• Environment: Spring Framework, mybatis, JSP, jQuery, Javascript, Ajax, json,

JDBC, Oracle SQL, HTML5/CSS3, SVN

• Library : Apache POI, Full-Calendar, JqTree, ChartJS

• WAS : Tomcat 8.5, Apache

• **Duration** : 4 weeks

Planning: 1 weeksDevelopment: 2 weeksDebugging: 1 week

PROJECT'S ROLES DESCRIPTION

Project Summary

 This web application has been developed in order to help manage employees easily.

Role and Contributions

Multi-Conditional Search(

Keyword : title, writer

Date : from, toSort : title {a-z, z-a}Display : 10, 20, 50

Custom Pagination.

Create form-class handle modelAttribute with form:taglib with Validator.

- Use Spring ArgumentResolver to customize parameter type.
- Use Spring Interceptor for Login-Check.
- Use useful library like fullcalendar, jqtree and Chart.js.
 - Use @RestController to control ajax request in RESTful.
- o Create Custom View to upload and download file.
- Task Manager System
 - Request Task(display in full-calendar)
 - 4 status(requesting, denying, processing, delayed, completed)

- Use Spring Scheduler to change the status of task from 'processing' to 'delayed' when it is delayed.
- 3 category(received request, my request, referred request)
- Daily journal
 - 3 category(received journal, my journal)
- My Task(display in full-calendar)
 - 2 status(processing, completed)
- Holiday Management System With FullCalendar(display in full-calendar)
 - Update new holiday(once or annually repeat)
 - Use Apache POI to upload holiday bulk form in excel
- o JSTL, EL
 - To separate Java code & HTML code
 - Use Core tag library to avoid web hacking
 - Use form tag library to form a date format
- Customized Runtime Exceptions
 - To customize exceptions inherited by RuntimeException to control Error Pages through the use of Spring Interceptor to dispatch to an error page or to add error parameters in query-string when errors occur.

PERSONAL PROJECT PROFILE

• **Title** : Basic CRUD(Spring/Hibernate)

• **Environment**: Spring Framework, Hibernate/JPA, JSP, jQuery, Javascript, Ajax, json

JDBC, MySQL, HTML5/CSS3

• Library : Apache POI, Apache Commons

• WAS : Tomcat 8.5, Apache

Cloud : AWSDuration : 3 days

Planning: 0.5 dayDevelopment: 2 dayDebugging: 0.5 day

PROJECT'S ROLES DESCRIPTION

- Project Summary
 - This web application has been developed for Basic CRUD using JPA/ Hibernate and Spring framework
- Role and Contributions
 - Everything is developed by myself.
 - Custom Pagination.

- Custom Search.
- o JSTL, EL.
- Use Spring Custom ArgumentResolver.
- Use Spring Advice Interceptor for Login-Check.
- o Use Spring ExceptionHandler.
- o Create Custom View to upload and download file.
- o SMTP to send verification mail and temporary password
- o MD5 to hash password.
- o Error-Page mapping

EDUCATION DETAILS

- Few Semesters from Queens College NY(Currently, Taking time off)
- Personal Tutor
- JHTA Institute Certificate(6 months Java Spring Application Course)