**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** [**harryyoon91@gmail.com**](mailto:harryyoon91@gmail.com)

**\*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 weeks
    - Development : 2 weeks
    - Debugging : 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, to
    - Sort : 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.
  + 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
  + 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** : AWS
* **Duration** : 3 days
  + - Planning : 0.5 day
    - Development : 2 day
    - Debugging : 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.
  + JSTL, EL.
  + Use Spring Custom ArgumentResolver.
  + Use Spring Advice Interceptor for Login-Check.
  + Use Spring ExceptionHandler.
  + Create Custom View to upload and download file.
  + SMTP to send verification mail and temporary password
  + MD5 to hash password.
  + 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)