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Personal Statement

B.S. Computer Science graduate with 9 years of development experience using Java/J2EE. Has experience in developing web applications using various Java frameworks including JSF, Portlet, Struts, JSP, Servlet, EJB, Spring MVC, Spring Batch, Hibernate, and JDBC. Had developed a non-work related web application project using AngularJS 1.4, Bootstrap CSS 3 and Spring REST.

Technical Summary

Skill	Years of Experience	Last Used
Java	9	2016
Spring Batch	1	2016
Spring MVC	2	2015
Hibernate	2	2015
Portlet	4	2015
JSP/JSTL	6	2015
Servlet	6	2015
Jquery	2	2015
Spring REST	1	2015
AngularJS 1.4	1	2015
Bootstrap CSS	1	2015
HTML 5	1	2015
Struts 2	4	2013
JSF	2	2013
PL/SQL	2	2013
Crystal Report	2	2013

Education

- **B.S. Computer Science**, University of the Philippines, Los Baños Laguna**,** *May 2006*

Certifications

- **iSQI Certified Agile Essentials (CAE) ,** August 2015
- **Sun Certified Programmer for Java 2 Platform Standard Edition 5.0,** April 2008

Short-Courses Attended

- **Developing Web Services Using Java Technology Ed 1 ,** *February 25-27, 2013*
- **Oracle Database: Program with PL/SQL Ed 1,** *January 5-6, 2013*
- **Customized Crystal Reports XI ,** *July 18-20, 2012*

Hobby Project

- **Blog Website** (*http://barscp.github.io/angularjs-springrest/).* A simple blog website developed primarily to gain knowledge with Single Page Application framework by using AngularJS. This blog website provides features such as add, edit, delete articles, and add users. It also has login mechanism for authorized users to update and post an article. Used AngularJS 1.4 and Bootstrap CSS 3 for front end; and Spring REST, Spring-Hibernate, MySQL, and Spring Security for backend.

Work history

Senior Java Developer, NCS Pte Ltd (IT Consultancy & Services Pte Ltd), Singapore.
September 2015 – present

> **Project:** Payment File Formatter
> **Description:** An application to bridge legacy payment system to new payment system. This application handles payment files routing and formatting from legacy format to new payment format. Used Spring Batch framework for file processing and shell scripts to retrieve and send files via sftp, execute Spring Batch application.
> **Environment:** Java SDK 7, Spring JDBC, Spring Batch, Oracle 12c, Bourne Shell Scripts, XSLT, Contrl-M
> **Responsibilites:**
>
> ◦ Development of new requirements and change requirements
> ◦ Provide support for SIT, UAT and Production

Senior Analyst Programmer, Maritime and Port Authority (Total Ebiz Solutions Pte

Ltd), Singapore.
October 2013 – August 2015

Project: MPA Web applications
Description: An IBM Websphere Portlet based application used by the company's staffs to file leave, manage properties, view announcements, etc.
Environment: Java, JSP, Servlet, Spring MVC, Spring Security, Portlet, Websphere, Oracle database
Responsibilities:

- Implemented web applications using Spring MVC, JQuery and Oracle Database based on user requirements and specifications.
- Converted applications written in Lotus Notes to Portlet applications using Spring and IBM Portlet.
- Responsible for maintaining existing Portlet applications

IT Analyst, Singapore Telecommunications Pte Ltd, Singapore.
September 2011 - October 2013

Project: Order Provisioning Web Application
Description: A web application used for provisioning orders for broadband and mobile.
Environment: Java, JSP, Servlet, Struts 2, EJB 2, Webservice, Weblogic 9, Oracle 10g. JDBC
Responsibilities:

- Implemented change requests and enhancements on an existing web application that is implemented using Struts framework.
- Implemented batch application jobs to load text files to database using SQL loader and PL/SQL procedure.
- Created and deployed reports using Crystal Reports.
- Analyse requirements and create detailed requirements for our off shore colleagues to implement.
- Production support, bug fix and maintenance of existing Struts based web application.

Java Developer, Housing Development Board of Singapore (MN Computer Systems Pte. Ltd), Singapore.
September 2009 - September 2011

Project: HDB Web Application
Description: An in house web application that connects to CICS Link
Environment: Java, JSP, Servlet, JSF, Portlet, EJB 2.1, Java Script, RAD, Websphere, DB2, JDBC
Responsibilities:

- Implemented web applications using JSF and Portlet.
- Implemented web applications using JSP and Servlet
- Converted some of the existing JSP, Servlet based web applications to JSF and Portlet.
- Maintained existing web applications, fixed bug issues and implemented

additional features.

- ◦ Created Data Source using EJB 2.1 that retrieves data using CICS Link.

Java Developer, International Rice Research Institute, Philippines.
May 2007 - August 2009.

Project: Webservice datasource
Description: A web service project that is used to provide data for BioInformatics applications
Environment: Spring, Hibernate, JDBC, MySQL, PostgreSQL, Java Swing, Java webstart, Ant, Maven, Eclipse
Responsibilities:

- ◦ Implemented SOAP Web Services using Spring.
- ◦ Modified a stand-alone application to directly retrieve data from a PostgreSQL database. Added CRUD (Create, Read, Update, and Delete) functionality to the stand alone application. Used Hibernate framework to retrieve data. Created hibernate mapping files.
- ◦ Developed java based applications to edit and load biology data to MySQL database.

Interests

- Loves playing badminton and basketball.
- Has keen interest in photography