**Sourav Das**

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**Objective:** *Looking**for a permanent job opportunity with a creative, challenging and growth oriented carrier to optimally utilize and enhance my skills in a organization that offers Professional growth while being resourceful, innovative and flexible. Having 5+ years of total work experience in software development and 4.2+ years of relevant experience in software development using java.*

**EDUCATION**

**West Bengal University Of Technology (D.I.E.T), West Bengal**

Bachelor of Technology in Information Technology August 2008 - May 2012

* Graduated with 1st Class degree with cumulative GPA of 7.27

**H.S.(12th)- Eastern Railway Boys High School (WBCHSE)** May, 2008

* Secured 64.14%

**Matriculation (10th) –Mohishila Government Colony High School (WBBSE)** May, 2006

* Secured 80.13%

**Technical Skills:**

**Languages:**  Java, SQL, PL SQL, XML.

T**ools Used :** Eclipse**,** MyEclipse, STS**,** Bugzilla, Toad, MySQL, QTP, QC, POSTMAN,

**Technologies**: Java, J2ee, Open LDAP, Java Debugging Technique, JDBC, JSP, Servlet,

Java Script, JSON, Web Services, SOAP, RESTful, Datastructure and

Algorithm

**Back End Development:** Core Java, JDBC, Hibernate 4.3, Spring MVC 4.2, Spring LDAP,

Web Services API, SOAP and RESTFUL, DS and ALGO, SQL,

WebServer like Apache Tomcat and JBOSS, WAMP Server.

**Web Services:** RESTful and SOAP based web services, POSTMAN.

**Application/Web Servers:** Apache Tomcat, WAMP server, JBOSS

**Java Framework used:** Spring MVC, Spring IOC, Spring LDAP, Hibernate, EJB, Struts.

**Database:** MySQL, TOAD for Oracle, HeidiSQL.

**Operating System:** Windows

**Versioning Tool**: Perforce, GIT

**Build Environment:** Maven, ANT

**Testing Strategy:** Unit Test (junit 3 and junit 4)

**Software Development Methodologies:** Scrum, Agile, SDLC.

**Design Docs:** UML Diagram, Class Diagram, Sequence Diagram, Java Doc

**Logging** : Log4j.

**Professional Summary**

* **Having 5+ years of total experience in software development in IT industry and 4.2+ Years of Experience as a Software Developer in java.**
* **Adept in Java and J2EE Technologies (Servlets, JDBC and JSP).**
* **Hands on experience in restful API design and implementation.**
* **Very good in data structure and algorithms.**
* **Hands on experience in Hibernate Framework.**
* **Hands on experience in J2EE Design Pattern (Front Controller and Singleton).**
* **Hands on experience in Spring MVC, IOC and LDAP Framework.**
* **Hands on experience in XML and Web Services (SOAP and REST).**
* **Experienced in HP ALM/QC and Bugzilla.**
* **Extensive experience in different IDE's like MyEclipse, Eclipse.**
* **Experience with databases such as Oracle, SQL Server, MySQL, Heidi SQL, TOAD and written complex SQL queries.**
* **Efficient use of various design patterns such as MVC Model-View-Controller,  DAO Data Access Object in the development of distributed Enterprise Applications.**
* **Good Knowledge in Struts1.x Framework.**
* **Good Knowledge in PLSQL.**
* **Used Agile methodology in development of the project.**

**Work Experience\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4. Worked in Cognizant Technology Solutions in payroll of Redson Consultancy**

**Mar, 2018- June, 2018**

3.**Wipro Technologies in payroll of Vision Impact April, 2016- Mar, 2018**

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| **Project #2:** | **Cargo Management System 3.0** |
| **Client:** | **Asia Airfreight Terminal, Hong Kong.** |
| **Team Size:** | **10** |
| **Role:** | **Team Member** |
| **Environment:** | **Java, JSP, Spring MVC 4.3, Hibernate 4.2, Eclipse, Tomcat, Mysql, Webservices, SOAP, RESTful, Bugzilla.** |

**Project Description:**

The Cargo Management System (CMS) is to be developed with the aim to replace the current CMS used to computerize cargo document and information processing in order to provide fast and reliable shipment information to airlines and cargo agents, while accepting and releasing Cargo in the shortest time possible. This system therefore should increase productivity and Provide ease of use, and thereby providing excellent services to the customers. In addition to the standard functions for import, export, transit/transfer and billing, CMS should be Able to provide total support of cargo handling through bar code scanning and the fully automatic Electronic Data Interchange with various IT systems.

**Responsibilities:**

* Designed and implemented JSPs as per the Requirement.
* Managed the entire project with a team of other software engineers and QA from planning to website launch.
* Designed restful api and implemented that according to the requirement.
* Implemented Action Classes.
* Implemented Form Beans and their Validations.
* Implemented DAO’s with Hibernate.
* Written Hibernate components.
* Have done in depth analysis on industrial LDAP implementation e.g. open LDAP/Active Directory.
* Did setup of open Ldap on centos-7 vm.
* Written POC code on LDAP user authentication using spring framework api. It is responsible for validating users existence in open LDAP or Active Directory.
* Used Web services - SOAP for getting required information from third party.
* Used JUnit Testing Framework for performing Unit testing.
* Submitted weekly status report to application development manager.
* Used Maven to build the J2EE Application.
* Used Agile methodology.

**Project #1 : Hotels and Resorts Booking System**

**Client : Best Western International**

**Team Size : 8**

**Role : Team Member**

**Environment : Java, JSP, Spring MVC, Log4J, Hibernate,**

**Eclipse, Tomcat, MySQL, Maven, Bugzilla, Agile Methodology**

**Description :** Best Western International, Inc., operator of the Best Western Hotel brand that offers progressively improved dining, recreation, room features and amenities. The project is to develop the location and accuracy of hotel locations and their booking online. Implementation to display the properties and attractions around those properties on the map.

**Responsibilities:**

* Designed and implemented JSPs as per the Requirement.
* Designs, develops and relaunches responsive websites and sites of clients.
* Implemented Controller Classes.
* Implemented Commands and their Validations.
* Written Spring Service Interfaces and their implementations.
* Injected Spring Services into Controller Classes.
* Written Spring DAO’s and their implementations with Hibernate.
* Injected Spring DAO’s into Spring Services.
* Written Hibernate components.
* Used JUnit Testing Framework for performing Unit testing.
* Implemented Log4J for Logging Errors, debugging and tracking.
* Utilized Maven as project building tool and manage the project dependency.
* Used Agile methodology in continuous iteration of the project.

**2. Dabee Technology India Pvt Ltd(Now Acquired by Mercado Libre)** June ,2014- March 2016

Dabee is a **Ecommerce company** to enable the cross border trade for parent **Mercado Libre(NASDAQ: MELI)** . It helps merchant to sell their products into different Latin America countries like Brazil, Chili, Columbia, Mexico etc. Here merchants coming from all over the world first logging into common cross border trade platform then they are listing their products into Mercado Libre platform.

**Project Name: CBT SYSTEM Development for parent Mercado Libre**

**Worked as Full Stack Developer in Ecommerce Domain.**

**Team Size:** 8

**Environment: Windows, Heidi SQL (MySQL), Java, JSP, PHP, Servlet, Spring, Hibernate, Bugzilla, SOAP and RESTFUL API design and development, Agile Methodology.**

**Roles and Responsibility:**

* Designed and Developed a poc code on LDAP(Open LDAP) user Authentication using **Spring LDAP**.
* Designs, develops and relaunches responsive websites and e-commerce web pages.
* Designed and developed SOAP and RESTful api to fetch information from third party.
* Have done coding on JSON construction & uploading the same to server & parsing the output for dabee products. Product is a cross border trade platform to provide all merchants to sell their products in all Latin American countries. This CBT system act as a in between platform for different merchants and Mercado Libre platform.
* Worked as java developer with OOPS, Multithreading, Collection framework.
* Worked on big data to handle lots of data to be mapped on different CBT platform.
* Have done coding on automating different product API and Order API.
* Written Spring Service Interfaces and their implementations.
* Written Spring DAO’s and their implementations With Hibernate.
* Injected Spring DAO’s into Spring Services.
* Written Hibernate components.
* Submitted weekly status report to application development manager.
* Used JUnit testing framework for performing unit testing.
* Analyzing and resolving test defects.
* Used Bugzilla to track the defects.
* Analyze UML sequence diagrams and implement accordingly.
* Used Agile methodology in continuous iteration of the project.
* **Amdocs, in payroll of Datamatics** May – Dec,2013

Worked as Consultant in Telecom Domain.

**Project description**

**Project Name:** LightSpeed

**Client Name: AT&T**

**Environment:** **Windows, SQL developer, Java, Toad for Oracle 9.6.1., JDBC, JSP, Servlets, Spring, Hibernate, HP ALM/QC.**

**Team Size:** 15

**Description:**

Product is a multiuser web based application for providing customers different telecom components like HSIA,VOIP, IPTV, UVERSE TV, DIREC TV and different wireless products. Here AT&T wants to provide customers present in rural areas and urban areas. Throughout this web application customer can buy their individual products also as well as they can buy the products as a bundle. Based on that converged billing will be done for individual products.

**Roles and Responsibility:**

* Responsible for developing a product for multiuser web based **Customer Relationship Management**(**CRM) and Order Management System(OMS)** application for providing customer the facility of having IPTV, High Speed Internet (broadband) and Voice Over IP, Wireless Products at the same time so that the customers have more options to choose and also at the same time have more flexibility.
* Well acquainted with Software Development Life Cycle(SDLC), emerging software disciplines like AGILE software development.
* Designed JSP’s as per the Requirement.
* Implemented Action Classes.
* Implemented Form Beans and their Validations.
* Implemented DAO’s with Hibernate.
* Written Hibernate components.
* Written Spring Service Interfaces and their implementations.
* Used HP ALM/QC for tracking the defects.
* Used JUnit testing framework to perform unit testing.
* Submitted daily status report to application development manager.
* Used EJBs (Session beans) to implement the business logic.

**Hobbies :**

Learning new technologies.

**I hereby declare that all the information given above is correct to the best of my knowledge.**