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| **Profile Summary** |

* 4+ years of experiencein IT industry with full stack developerfront-end, middle tier, backend design Big Data including with HTML5, Javascript, Ajax,AngularJS, SQL,NoSQL,Java, J2ee, Hadoop, AWS technologies and Linux.
* 3+ years of experience in Application development with various J2EE technologies including Servlets, JSP, JDBC, Hibernate, Spring, WebServices, Struts,JUnit, Maven, Log4J and JMS.
* 1+ yeras experience with Linux, AWS, Big Data Technologies Hadoop, and Eco System (HDFS, MapReduce, Hive, Sqoop, HBase, Pig, Flume, Oozie,), Spark, Cassandra, MongoDB.
* Expertise in working with various J2EE technologies including  Spring-3.x&4.x, Hibernate, Servlets, JSP,JNDI, JMS, JDBC, AJAX, WEB SERVICES and Maven.
* Strong hands-on experience with **Spring MVC, IOC, Spring JDBC, Spring Security, Spring Data Spring IO, Spring Boot**
* Good knowledge in Android App Development with Android Studio & Eclipse.
* Hands-on experience in experience SQL/PLSQL, Mysql, Oracle, MongoDB.
* knowledge in Apache Spark , Python, Scala, Ruby, Perl and shell scripting.
* Good knowledge and understanding of Hortonworks HDP, Cloudera distributions CDH, Distributed/Cloud Computing Map Reduce/Hadoop, **Amazon Web Services S3, EC2,EMR, etc.**
* Involved in Implementation, Deployment & Configuration of Client/Server and Web Technologies using JAVA, JDBC, Servlets, JSP, Struts and Oracle.
* Worked Extensively on Servers like Apache Tomcat, Jboss, WebLogic.
* Good understanding of OOPs, database concepts and design.
* Hard working and capable of picking up the latest technologies with fast learning

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| **Employment History** |

* Presently working as an S/W Engineer in Wipro Limited, Hyderabad from February 2016 to Till Date.
* April 2014 to January 2016 worked Software Engineer in Wellsfargo, Hyderabad**.**
* July 2012 to March 2014 worked S/W Engineer in [Keane India Ltd](http://yellowpages.fullhyderabad.com/keane-india-ltd-software-company/madhapur/directions-maps-address/software-companies-41887-4.html), Hyderabad.

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| **Educational Background** |

* **MCA(Master Of Computer Application)** from Osmania University Hydeerabad-2011.

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| **Technical SKILL** | | | |
| **Skills** | **Experienced** | **Awareness** |
| Operating System | Windows, LINUX | Solaries, Mac OS |
| Programming langs. | Java, Python, Android,Shell Scripting | C, C++, Scala, Ruby, Perl, Groovy. |
| Web Technologies | Html5, CSS, JavaScript, AJAX, JQuery,AngularJS, ExtJS,Xml, JSON, WebServices(JAX-WS,JAX-RS) | PhP, Groovy/Grails |
| SQL/NOSQL | Oracle, MySQL,Cassandra, HIVE, Spark SQL | DB2, SQLServer, MongoDB |
| JSE/JEE Technologies | JDBC,Servlets, JSPs | JNDI, JMS, Swing |
| JEE/WEB Framework | Spring, Struts, SpringMVC | JSF |
| ORM | Hibernate | JPA |
| Servers | Tomcat, Jboss, Glass Fish | Weblogic |
| IDE’s | Eclipse,IntelliJ, STS,Andsroid Studio | MyEclipse,NetBeans |
| Build/Other Tools | Maven, Log4J, Putty, WinSCP | Ant,Gradle, CygWinYum, RPM |
| Testing/Mocking tool | JUnit , TestNG, Mockito | Postman, Selenium/WebDriver |
| Versioning tool | SVN , GIT/GitHub |  |
| Big Data Technologies | Hadoop, Pig, Hive, Sqoop, HBase,Cassandra, MongoDB, Zookeeper,Flume, Oozie, Spark | Strom, ElasticSerach |
| Cloud | Apache Hadoop onAWS(S3/EC2/EMR) |  |
| DevOps Tools | Maven,Git/GitHub. | Jenkins,Ansible, Puppet, Docker |

**Project Experience**

**Project #1**

Java/Hadoop developer in Wipro

Title :**Confidential**

**Responsibilities:**

* Responsible for requirements analysis, technical design, implementation and testing.
* Implemented service layer using Spring IOC and annotations and Controllers using Spring MVC.
* Implemented DAOs, entities using Hibernate API and Hibernate QL.
* All the functionality is implemented using Spring IO / Spring Boot, Thymeleaf and Hibernate ORM. Implemented Java EE components using Spring MVC, Spring IOC, Spring transactions and Spring security modules.
* Implemented all the components following test-driven development methodology using JUnit.
* Used SVN as version control system.
* Created build and deployment scripts using Maven.
* Developed the Sign up and Login flow for Stores.
* Implemented the product listing and management functionality, using which stores can add new products and update and delete the listed products.

**Environment:** Java 1.8, Java EE, SpringIO, Spring boot 1.2.3 with Thymeleaf 2.1.4, Spring MVC 4.1.5, Hibernate ORM 4.3.5, Agile/Scrum, MySQL 5.5, HTML5, AngularJS, jQuery, Python 3.4.2, Apache Tomcat 8.0, Linux, Maven 4.0, SVN 1.7, Log4j2

Project #2

**Project: RRD Care/Retail ISM**

**J2EE developer**

The Healthcare UCE web application is a market vertical solution to provide functionality for managing healthcare providers print and communication business. Some of the key features provided are content management, proofing and collaboration, and visibility to orders in production. Target customers of the application include major health insurance providers. The application is developed on a Java platform using Spring Boot, MVC, REST web services and Oracle database.

**Environment:**Java 1.7, Spring Boot, MVC, AOP, Spring Java Config, Spring Data JPA Repositories, Spring Security, Oracle DB, Junit, Mockito, Agile(Scrum), GIT, Angular JS, Maven, MongoDb, Spring DATA, Solr, Maven.

**Responsibilities:**

* Reviewed business requirements, developed Architecture and design documents
* Architected a multi-tiered Java based applications using Spring Boot, REST web services, JPA and Hibernate.
* Implemented all core / common components of the application. This includes designing and developing automated batch processing, notification, task creation and localization modules.
* Implemented Spring Data repository framework for Oracle DB interactions
* Implemented Spring Security to authenticate & authorize the user in order to access the Admin Application
* Implemented unit test cases using Junit, Mockito frameworks and Integration test cases using spring test framework
* Developed and design based on standard design patterns (MVC, Inversion of Control, Factory, Singleton, Delegator, Façade, etc.).

**Project #3**

Hadoop developer

Team size: 9**Description:**This Project is all about to process the patient details that are in Tabular/Json format and process the data based on required conditions.   
   
**Roles and Responsibilities:**

* Bringing the converted data into tabular format to facilitate effective querying on the patient Data.
* Responsible for loading structure, unstructured and semi-structured data into Hadoop cluster Coming from different sources
* Created Hive tables to store the processed results in a tabular format.
* Loading data sets to HDFS and writing HIVE scripts to mine the data.
* Loading data sets to HIVE tables and writing queries to process.
* Creating Hive tables and working on them using Hive QL.
* Written the Apache PIG scripts to process the HDFS data.
* Responsible for creating schema for Json file.
* Involved in installingHadoop Ecosystem components.
* Writing CLI commands using HDFS.

**Project #4**

Analyze social bookmarking sites to find insights (BigData Cluster: Social Media)

Fetch the Data into HDFS, analyze it with MapReduce, Pig and Hive to find the topratedlinks based on the user inputs. Implemented MapReduce to convert the semi-structured format (XML data) into a structured format and categorize rating.  Push the output HDFS and then feed it into PIG, which splits the data into two parts: Category data and Ratings data. Implemented Hive QL to analyze the data further and push the output is into relational database (RDBMS) using Sqoop. Use a web server running on grails/java/ruby/python that renders the result in real time processing on a website.   
  

**RESPONSIBILITES:**

* Installed and configured HadoopMapReduce, HDFS, Developed multiple MapReduce jobs in java for data cleaning and processing.
* Managing and reviewing Hadoop log files
* Importing and exporting data into HDFS and Hive using Sqoop
* Analyzing/Transforming data with Hive and Pig.
* Implemented Commissioning and Decommissioning of new nodes to existing cluster.
* Solved performance issues in Hive and Pig scripts with understanding of Joins, Group and aggregation and how does it translate to MapReduce jobs.

**Project #5**

Environment :Hadoop, Apache Pig, Hive, OOZIE, SQOOP, Linux, MySQL

Role :Hadoop Developer

Team Size : 3

Project Description:

The purpose of the project is to perform the analysis on the Effectiveness and validity of controls and to store terabytes of log information generated by the source providers as part of the analysis and extract meaningful information out of it. The solution is based on the open source Big Data software Hadoop. The data will be stored in Hadoop file system and processed using Map Reduce jobs, which intern includes getting the raw data, process the data to obtain controls and redesign/change history information, extract various reports out of the controls history and Export the information for further processing.

Roles & Responsibilities:

* Worked on setting up pig, Hive and HBase on multiple nodes and developed using Pig, Hive and HBase, MapReduce.
* Developed Map Reduce application using Hadoop, Map Reduce programming and HBase.
* Involved in developing the Pig scripts
* Developed the Sqoop scripts in order to make the interaction between Pig and MySQL Database.

**Project #6**

**Project Name: MOC Management**   
Team Size: 4

Profile: Team Member (Programming)

**Project Description:**   
The project deal with MOC (Management Of Change) form Creating, Updating and finally Approval by the Authority of the Management. Here Email generation is used for automatic email sending to the Head for Approval of the Created or Updated MOC form by the User. Here Google Drive is used for view and download of the User documents while filling up the MOC Form.   
   
Responsibilities:

* Coding Java Business objects and controller classes Using Spring Frame work.
* To write code in Java/J2EE as per requirement for application.
* Involved in the implementation phase of developing the action classes.
* Involved in the creation of different forms and their server side validation.
* Writing code for automatic mail send.
* Wrote many hql and sqlqueris based on the requirement.
* Involved in writing Model classes, DAO classes, Service classes etc.

**Environment:**: JAVA 1.7, J2EE, MySQL, Spring MVC 3.x, Hibernate 3.x   
 **Project #7**

**School Management**

School Management helps you with your daily school management routines and delivers you from your paperwork and also it helps to save your time and gets full control of your business with School Management System. In this we can view syllabus of corresponding class, can generate timetable, mark sheet and also deals with homework details, Registrations, holidays, exam schedule, event management, leave management, attendance details (login and logout times using swipe cards), etc. It includes three modules admin, staff and student.

**Responsibilities:**

* Involved coding in Struts action classes, form beans framework.
* Implemented various tag libraries like Struts-HTML, bean and logic JSP Actions Tags.
* Developed User Interface by using HTML and Java Scripts.
* Developed Client side validations and implemented logics by using Java Script.
* Used SQL queries for accessing data from the database in Oracle Database.
* Used JDBC API programming to communicate with data base.
* Involved on various J2EE Design patterns to resolve application related problems.
* Unit & Integration testing of the application  
    
  .

**Environment:** JDK 1.6, JavaScript, JQuery, HTML, Web Logic Server, Oracle, Hibernate, Struts, CSS, Servlet, JSP, Swing, JNDI, JDBC, Oracle, Junit, Maven, SVN, Log4J.

**Project #8**

Project Name: On-Line Examination

Team Size :4

**Description:**

On-Line Examination is web based application for technical evaluation. This application covers evaluation of candidates on different technologies like C, C++, and Java/J2EE.

The purpose of the system is to develop Online Examination System., used to test the Domain knowledge of the students with respect to the particular technology. The manual procedure used for conducting exam is time consuming process and error prone due to human limitations. The System purpose is to completely automate the old manual procedure of conducting exam to Online Web Based Examination System.

The project has below modules:Administration, User, Question, Exam.

**Responsibilities:**

* Coding Java Business objects and controller classes Using Spring Frame work.
* User interfaces using JSP.
* Responsible for the implementation of both Business Rule in service Layer and Persistence logic in Data Access Layer for Question/Exam use cases .
* Used JavaScript for client side validation and Spring API for server side validation.

Environment: JDK 1.7, Web Logic, Eclipse, Oracle DB 10g Enterprise Edition, Spring-3.2, Maven, SVN, Log4j, Junit.

**Project #9**

Online SuperMarket

Role : Java Developer: Web &database development

Team Size : 4

**Description:** This is a web-based service for automatization of Quality

Assurance processes for different groups of products and Stock Management.

**Responsibilities:**

* Implementation of the business logic layer;
* Web interface development;
* Research and usage of new technologies for the project.

Environment: Java, J2EE, JSP, Servlets, HTML, JavaSrcipt, Ajax, Mysql