**CURRICULUM VITAE**

**ASHISH KUMAR SINGH**

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**EXPERIENCE SUMMARY**

* Overall 5 years of software development skills in Telecom(BSS) and ERP related Applications using Core Java, Collection, Multi-threading, and Hibernate, also possess strong analytical skills.
* 1 Year experience into Banking Sector using Hadoop & Spark.
* Having strong knowledge of Telecom(BSS) and ERP Business.
* Ability to write the test cases for the module which we work.
* Good team member, positive attitude and result oriented self-motivated, quick learner, willing to adapt new challenges & new technologies (Hadoop Technologies & Spring)
* Able to explore Open Source Technology.
* Having strong hands on experience into Data structure and Algorithms.
* Clear understanding of Software Development Life Cycles (SDLC).
* Sound communicator with good analytical, strong problem solving & organizational abilities.

**TECHNICAL PROFILE**

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| **SKILL** | **EXPERIENCED** | **AWARENESS** |
| **Languages** | Java, Python |  |
| **JSE Technologies** | JDBC, Collection, Multi-threading |  |
| **JEE Technologies** | Servlet, JSP |  |
| **Frameworks** | Spring Boot, Hadoop, Spark, Hive, impala | Spring |
| **ORM Tools** |  | Hibernate |
| **Web Services** | Restful |  |
| **Tools** | Log4j, Junit, Perforce, Jenkins | GIT, SVN |
| **RDBMS** | Oracle, MySQL, MariaDB | PostgreSQL |
| **Server** | Tomcat, WebSphere |  |
| **IDES** | Eclipse |  |

**ACADEMIC PROFILE**

* Master’s in computer application from RGTU Bhopal in 2013 with 83.2 %
* Bachelor’s in computer application from MCU Bhopal in 2010 with 74.3 %

**EXPERIENCE PROFILE**

* Currently working as Software Developer for Capgemini Hyderabad from Dec 2017 to till date.
* Working as Software Developer for Amdocs India Pune from Aug 2015 to Nov 2017.
* Worked as Software Developer for Logicious Business Solutions Mumbai from Oct 2014 to Jul 2015.
* Worked as Assistant System Engineer for Genpro Technologies (P) Ltd Bhopal from Aug 2013 to Sept 2014.

**PROJECT PROFILE: 1 (Capgemini HYD)**

**Project #1**

**Title :** FRTV(Finance Risk Target Vision)

**Client** : DBS

**Duration :** From Dec 2017 to till Date

**Environment :** Java 8, Spark, Hive, Impala, Sqoop, Maria DB, UNIX, Hadoop 2.X, Maven, Jenkins, Junit

**Team Size :** 5

**Role**  :Java Developer

**Description :** FRTV is a data ledger project, which build in Spark with Java.

This project used to process the banking data like Credit Card Data of Customer, Loan details of Customer, Account details and other data which are generally stored into Banking. It’s storing and process the data of all 15 country in which bank is established. This project mainly contains Two internal framework names as FC (Framework Compute, used to compute the mapping of tables) & STOT (Source to Target). We used to write compute code based on requirement given by business user or convert PLSQL script into Spark SQL.

**PROJECT PROFILE: 2 (Amdocs Pune)**

**Project #1**

**Title :** ABP

**Client Organization : Vodafone India**

**Duration :** From Aug 2015 to Nov 2017

**Environment :** Core Java (Multi-threading, Collection), Spring Boot, Oracle, UNIX, Maven, Hibernate, Perforce, Junit,

**Team Size :** 8

**Role**  **:** Java Developer

**Major Sub Projects :**  GST, RED Family, SIP Trunk, SUPER WIFI, DSA, SUPER Night, M2M 13 Digit

**Description**  **:** Amdocs Billing Product is mainly use for telecom domain. This product has various module like CM, SRM, TRB, AR, Collection, Invoicing etc. I am working on CM and SRM module. SRM module is mainly designed to maintain the Inventory of all the Resources like SIM, MSISDN and many more. CM Module is the entry module for ABP. This module is used to create Customer, Account hierarchy and subscriber, this module also adds and removes offer of the subscriber and sends relevant transaction to the downstream applications. BCL is one of the front-end channel for this product. We used to provide API into the form of Micro Services.

**Responsibilities :**

* Analyzing the CR (Change Request)/Demand and designing the flow for the new requirement.
* Analyzing the effort and sharing with management for the time line.
* Interacting with client for complete understanding of the business and requirement of the new CR/Demand.
* Expose the services in the form of Restful API.
* Writing the business logic based on the requirement/designed flow.
* Creating the APIs and exposing them with 3rd party for completion of the CR/Demand.
* Creating Jobs & Daemons for processing file’s-based records or bulk records either into EOD mode or 24 H mode.

**PROJECT PROFILE: 3 (Logicious)**

**Project #1**

**Title :** mwebCloud

**Client Organization :** BLAS (Better Local agency Services)

**Environment :** Python, Odoo 8, Postgresql, Java, Servlet, JSP, Core Java (Collection & Multi-threading), Android, IOS

**Team Size :** 8

**Role**  **:** Java and Python Developer

**Description**  **:** mwebCloud is one kind of service application. In this we are mainly providing service for client, keep trace of Job and their task, Timesheet Filling. Also proving the feature of Saas Version, This application has Android as we as IOS version.

In android and ios version of this application we are giving the feature of job management, Timesheet management, attendance, Messaging feature, customer, employee payroll etc.

**Responsibilities :**

* Analysis the design document & design the table of database
* Gave demo to client and did changes as per client requirement.
* Integration with PayPal.
* Work on SaaS Version of Odoo.
* Did help and wrote query for apps in android and ios apps.

**Project #2**

**Title :** Olivefis

**Client Organization :** US Based Client

**Environment :** Python, Odoo 8, Postgresql, Java, Servlet, JSP, Hibernate

**Team Size :** 3

**Role**  **:** Java and Python Developer

**Description**  **:** This Project is developed for our USA Based Client, this project integrated with his Java web based application (Online Appointment System), we used xml-rpc concept to map data from java apps to odoo erp, Integrate SMS facility, made various custom report with the help of RML and Qweb, Asterisk Click2dial integration and many more.

**Responsibilities :**

* Analysis the design document & design the table of database
* Gave demo to client and did changes as per client requirement.
* Integration with Authorized .Net Payment gateway.

**PERSONAL PROFILE**

Father’s name : Moti Chand Singh

Date of Birth : 15th March 1991

Nationality : Indian

Languages known : English, Hindi

Address : Bhopal MP

Alternate Contact Number : +91-9039-701-528

**Date: \_\_/\_\_/\_\_\_\_ Ashish Kumar Singh**

**Place: Hyderabad**