**CURRICULUM VITAE**

**ASHISH KUMAR SINGH**

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**CAREER OBJECTIVE**

Intend to build a career as a software developer with leading corporate of the hi-tech environment having committed and dedicated people, which will help me to explore my knowledge fully and realize my potential. Determined to climb ladders in the field of professional software development & aiming to achieve excellence.

**EXPERIENCE SUMMARY**

* 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.
* Having strong knowledge of Telecom(BSS) and ERP Business.
* Having hands on experience in Java (Collection and Multi-threading), Python, Servlet, JSP.
* Having hands on experience in Object Oriented Programming concepts.
* Having good knowledge of RDBMS.
* 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 (Struts, Hibernate)
* 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.

**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.
* Working as Assistant System Engineer for Genpro Technologies (P) Ltd Bhopal from July 2013 to Aug 2015.

**ACADEMIC PROFILE**

* Master in Computer Application from RGTU Bhopal in 2013 with 83.2 %
* Bachelor in Computer Application from MCU Bhopal in 2010 with 74.3 %
* **12th** from UP Board in 2007 with 68.2 %
* **10th** from UP Board in 2005 with 65.5 %

**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 | Spring, |
| **ORM Tools** |  | Hibernate |
| **Web Services** |  | Restful(Jax-rx) |
| **Tools** | Log4j, Junit, Perforce, Jenkins | GIT, SVN |
| **RDBMS** | Oracle,MySQL | PostgreSQL |
| **ERP** | Openerp6, Openerp 7, ODOO |  |
| **Server** | Tomcat, WebSphere |  |
| **IDES** | Eclipse |  |

**MAIN ACADEMIC SUBJECTS**

* Data Structures through C, OOPS

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

**Project #1**

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

**Client Organization : DBS Singapore**

**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 :** 8

**Role**  **:** Hadoop 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 DBS 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.

**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 have 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 (Genpro Technologies Bhopal)**

**Project #1**

**Title :** mwebCloud

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

**Duration :** From Jan 2015 to July 2015

**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

**Duration :** 2 Month

**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.

**Project #3**

**Title :** School Management System (ComSkool**)**

**Client Organization :** Genpro (In House Project)

**Duration : 4** month

**Environment :** JDK 1.6, H2 database, NetBeans 6.9, Jasper report, tool, log4j

**Team Size :** 2

**Role**  **:** Developer

**Description**  **:** ComSkool is a complete school administrative tool software, This project is totally different from other SMS project ,because this project provide the feature like reporting of student enrollment , fee management, Test facility, session audit ,alert facility and many more.

**Responsibilities :**

* Analysis the design document & design the table of database
* Used Jtable for storing data in table format in GUI.
* Did Initial testing of project
* Involved in code enhancement, Defect fixing

**Project #4**

**Title :** Construction Management System (CMS**)**

**Client Organization :** Maa Vaishnava Builder & Developer Bhopal

**Duration :** 2 month

**Environment :** Python 2.7, OPENERP 6, GTK CLIENT, WEB CLIENT, POSTGRESQL 9.0

**Team Size** **:** 2

**Role**  **:** Developer & Database Design

**Description**  : CMS is a completely “Real Estate ERP (Enterprise Resource Planning)” based project, which is specially developed for “Maa Vaishnava Builder & Developer Bhopal”. This project is based on intra-net. In this project we are providing the facility of booking flats, enquiries for flats, bungalows, selling a flat, accounting, hr, & many other features .In this project we are providing various type of report related to selling a flat(like printing an agreement etc.),related to accounting,

**Responsibilities :**

* Analysis the design document & design the table of database.
* Used Open Office report designer for designing a report.
* Involved in code enhancement, Defect fixing.
* Resolving the production issues reported by the client users.

**Project #5**

**Title :** Genpro ERP (In House Project)

**Client Organization :** Genpro Technologies Bhopal

**Duration :** 4 month

**Environment :** Python 2.7, OPENERP 7, WEB CLIENT, POSTGRESQL 9.0, Ubuntu 12.04

**Team Size** **:** 1

**Role**  **:** Developer & Database Design

**Description**  : Genpro ERP is “In House Project” for Genpro technologies Bhopal .This project based on fully integration of ERP (Sale, Purchase, Project, Accounting, HR and many more module). This project used for company internal ERP S/W to manage project, Sale, Accounting, HR.

**Responsibilities :**

* Analysis the design document & design the table of database.
* Used Open Office report designer for designing a report.
* Involved in code enhancement, Defect fixing.
* Explore HR Module & Accounting module & made some custom module for this task.
* Did the integration of SMS Gateway in above project

**PERSONAL PROFILE**

Father’s name : Moti Chand Singh

Date of Birth : 15th March 1991

Nationality : Indian

Languages known : English, Hindi

Address : Hyderabad

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

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

**Place: Hyderabad**