**Seema S K**

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**Objective:** To pursue a challenging and innovative career as Big Data Developer, by applying all the knowledge and skills known to me and also contribute to my fullest towards achieving the goals of the organisation with complete involvement to the satisfaction of the organisation.

**Academic Qualifications:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Qualification | Institute Name | Board/University | Year of Passing | Percentage |
| B.E | BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT | VTU | 2016 | CGPA:-8.38 |
| P.U.C | BASAVESHWAR SCIENE COLLEGE, BAGALKOT | Karnataka PU Board | 2012 | 80% |
| S.S.L.C | ST.ANNE’S CONVENT HIGH SCHOOL, BAGALKOT | KSEEB | 2010 | 86.08% |

 **Profile Summary:**

* Having 4.11 years of overall IT experience in Tata Consultancy Services as Hadoop Development with hands-on experience in Big Data, Hadoop & Spark related technologies like Sqoop, Hive, Hdfs, Pig, Spark SQL and good exposure in ETL technologies like Teradata, Oracle and MS Sql Server.
* Involved in Design and Development of technical specifications using Hadoop-Eco System tools.
* Hands-On experience in Unix Shell Scripting and using it as wrapper to call Hadoop components.
* Experience in writing complex SQL Queries and Procedures in Oracle and MS SQL databases.
* Capturing data from RDBMS databases and knowledge of DWH concepts like schemas.
* Experience in working with git operations.
* Resolved defects/bugs, environmental issues during Staging, pre-prod, and production.
* Worked in a dynamic Agile environment and participated in Scrum and Sprint meetings.
* Good communication, interpersonal, analytical skills and strong ability to perform as part of team. Exceptional ability to learn new concepts and enthusiastic.

**Technical Skills:**

|  |  |
| --- | --- |
| **Big Data Platform** | Cloudera |
| **Databases**  | Teradata, MS SQL, MySQL |
| **Interface Tools**  | IntelliJ Idea, GIT, Zeppelin, TeamCity, AutoSys, Putty, JIRA |
| **Operating Systems** | Unix, Windows, Linux and Mac |
| **Big Data Eco Systems** | Hadoop, Hive, Pig, Sqoop, Hbase, Yarn, Apache Spark  |

**Work Experience:**

**Project 1**

Project Title : Apple BLOB SRE

Company : Tata Consultancy Services Limited

Designation : Assistant System Engineer

Technology : Linux, shell scripting,.

**Roles and Responsibilities:**

* Deploying common server configuration across all the servers in the network.
* Monitoring the flow of packets between the systems and resolving the issues with packet errors and packet dropped.
* Addressing & resolving fatal alerts on disks.
* Provide Weekly and Monthly Status Report to Management and Application Owner.
* Continuous Interaction with Apple team through regular chats and meetings to fix network issues.

**Project 2**

Project Title : Commonwealth Bank of Australia

Company : Tata Consultancy Services Limited

Designation : System Engineer

Technology : Hadoop

**Roles and Responsibilities:**

* Analytics & Insights Framework: Provide data and analytics to the Digital & Assisted Channels Business to enable personalised guidance, reinforce trust and deliver value to banking customers.
* Maintaining the Digital Repositories and making changes on business logics involved depending on the business requirements/feedbacks.
* Creating Hive tables to store the processed results in a tabular format by using partitions and bucketing.
* Using Sqoop to import and export data from sql server.
* Creating and managing jobs using AUTOSYS job scheduler.
* Data Visualization and Data Retrieval using Zeppelin.
* Feature Engineering for the Machine Learning Models which predicts and prescribes various information to both bank and its customer.
* Performing Unit & System Testing, aiding ERT for System Integration Testing, Creating Dashboards and Tickets for Production Release (DevOps).
* Understand and implement business requirements through the user stories assigned in JIRA by meeting all the business cases to meet customer satisfaction.

**Hobbies:**

Travelling, Singing, Cooking, Drawing and Playing Badminton.

**Personal Snippet:**

Date of Birth: June7th1994

Blood Group: B +ve

Languages Known: English, Kannada and Hindi.