

**Sooryaprakash S**

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4 year 2 Months background in Data Integration , Data Management and Big Data in Communications domain. Seeking a career challenge in a challenging atmosphere where I will prove my abilities and record myself as an IT professional to gear up and contribute to the growth of the company . I can leverage my technical skills in the field of Data Integration Bigdata & AI .

* Big data Technologies : Apache Hadoop,Hive,Sqoop
* Podium Bigdata Data Integration Tool
* Expertise in designing ETL, Data Integration and Data Analysis using PL/SQL and Teradata.
* Proficiency in ETL and technologies like Informatica,Talend
* Sound acquaintance in Core Java. Implemented automations of repetitive, tiresome activities.
* Well-versed with Data Warehousing concepts.
* Part of XDW1 Prod ops team and xDW2 RDM development team responsible for delivering project.
* Part of XDW2 RDM team of 7 and delivered the Datalake changes.
* Coordinate with clients and onsite counterpart in huddle calls.
* I learn quickly and am adaptable to new technical concepts.



**Experience**

2016-2020 (4 Year 2 Months)

Employment **Cognizant, Kochi Nov’16 - present**   
Summary Programmer Analyst, CDB-AIA-IMS-DataIntegration

**Cognizant, Hyderabad Feb’16 – Nov’16** Programmer Analyst Trainee, EIM

**Technology Stack**

**Big Data** Apache Hadoop,Hive QL, Sqoop,MapReduce

**Machine Learning** GCP Cloud Vision, AzureComputer Vision, AWS S3,EC2

**Tools** Teradata, Appworx, Informatica Power center, Eclipse, Talend DI

**Database** Teradata, Oracle,Hive

**AI** IBM Watson Analytics

**Languages**  PL/SQL, Java, Unix Shell Scripting

**Project #1:**

**Client:** Charter, US(Communications)

**Role:** Production Operations Engineer

**Duration:**  Nov 2016 – Aug 2019

**Tools/Languages:** Appworx, Unix Shell Scripts, Teradata   
**Competency Displayed:** Troubleshooting, Resolve production issues, Code Changes and migrations to higher environments, Log incidents, RCA/Post Mortem Documentation, Innovations

**Project #2:**

**Client:** Charter, US(Communications)

**Role:** Reference Data Management (RDM)

**Duration:**  Aug 2019 – Dec 2019

**Tools/Languages:** One Automation, Unix Shell Scripts, Teradata ,Podium,Hive QL  
**Competency Displayed:** Code Changes and migrations to higher environments in Reference data Management Objects for SAP changes.

**Responsibilities:**

* Data Impacts and code changes in Reference Data Management **(RDM)** . This involved gathering requirements, designing data flows, designing the architecture of the components, logically designing and finally development of the solutions using Teradata,Unix and Podium tools.
* RDM data is key for the entire Data management of XDW2 with all Referential data.
* Analyzing various log files (Informatica logs, Appworx logs,Teradata logs), troubleshooting, finding the root cause and resolve issues within challenging 30 min SLA in Production Environment.
* Apply break fix for failures, resume the ETL batch in timely manner, deliver extracts, and ensure production data is available to downstream on time on a daily basis.
* Communicate stakeholders in case of SLA breaches with comprehensive technical and business details.
* Performance tuning of SQL queries to speed up ETL’s.
* Performed Unit and Integration testing of Teradata Stored procedures.
* Performance tuning and optimizing of Teradata SQL’s to speed up ETL’s.
* Designed ETL process and created Teradata Stored Procedures to enrich stage data and load into XDW1 layer.
* Unix Shell scripts for SFTP jobs and job scheduling.
* Created Jobs/Workflows in Appworx scheduler to run ETL developed using Informatica Tool.

**Add-on:**

* Created a GUI tool using Java to automate Contact Management process for XDW1 production Environment.
* Purging of Informatica log files using Unix shell Script.

**CLIENT DESCRIPTION**

Charter Communications is an American cable telecommunications company, which offers its services to consumers and businesses under the branding of Charter Spectrum. Providing services to over 25 million customers in 41 states, it is the second-largest cable operator in the United States by subscribers, just behind Comcast. It is the tenth largest telephone provider based upon residential subscriber line count. In late 2012, with the naming of longtime Cablevision executive Thomas Rutledge as their CEO, the company relocated their corporate headquarters from St. Louis, Missouri to Stamford, Connecticut, although many operations still remain based out of St. Louis.

On May 18, 2016, Charter acquired Time Warner Cable and Bright House Networks for a combined $65.5 billion, making it the third-largest pay television company in the United States.

**Education**

**Bachelor of Computer Science and Engineering**  **2015**  
Easa College of Engineering and Technology, Coimbatore

**Personal Snippets**

Date of Birth 2nd Oct 1994