

GAYATHRI.P

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Professional Summary

- Total 5.3 years of experience as an ETL professional with strong knowledge in SQL, Unix scripting and Linux Server Administration
2.5years of experience as ETL expert Tata Consultancy Services & currently working in TCS
3 years of experience as Server Administrator in Hosting Company “Silicon House”, Chennai.
- Comprehensive experience in Snowflake Cloud Database development using Snowflake SQL
- Expertise in Oracle Database 12c development using Oracle SQL.
- Experience in creating database objects such as Tables, Views, Sequences.
- Proficient in analyzing and troubleshooting complex PL/SQL programs.
- Expertise in Linux Shell Scripting and Linux Server Setup and Configuration along with Server Monitoring and Maintenance
- Written **AUTO SERVER SETUP** Schell script version 1 and 2 to setup the server in few minutes.
- Writes code, completes programming and performs testing and debugging of applications.
- Experience in interacting with Project Stakeholders, Business Analyst, IT Leads, Developers and System Analysts to gather and analyze business requirements.
- Experience in Domain Hosting & DNS Pointing.
- Translating requirements to Functional and Technical design specifications.
- Functional Knowledge on Retirement Insurance domain.
- Possess strong logical and analytical skills.
- Ability to learn and adapt to new technologies quickly

Skills

- Snowflake SQL, Oracle SQL, PL/SQL (10g/11g/12c), C, C++,Python, Linux Shell Scripting
- Talend – Big Data, Informatica, Datastage, Putty, WinSCP, Github, Zabbix, WHM, cPanel, Service Now, Jira, Jenkins, DB Artisan, Autosys
- HTML5, CSS, React JS

Work History

Talend ETL Developer 02/2023 – Current
Morgan Stanley, TATA Consultancy Services - Chennai, India

- Analysis of logic in the existing asset which is working in Informatica ETL tool currently.
- Transformed the maplet logics in informatica to talend joblet, Java Routines typically from xml to java. Included all the necessary logics to mask one sensitive column with the meaningful way using the lookup databases in DB2.
- Using Dynamic field logic in the Talend enhanced the both sensitive and non-sensitive column
- Used most of the components in Talend framework (tMap, tDatamasking , tdbinput and output)
- Written Pre-post shell scripts to check and create the necessary parameters in the database before masking the data. DB connectivity through environment file and parameter file creation.

Talend ETL Developer 06/2021 – 01/2023

AIG, TATA Consultancy Services - Chennai, India

- Analysis of Perl Scripts, Shell scripts, CTL files and par files from the existing framework.
- Transformed the Perl Scripts, files and other scripts logic (Input and output) into Excel Sheet.
- Included the Main Perl Logic Transformation in ADS for each and every element in Perl scripts and developed the overall flow of the each and every program connectivity as step by step manner.
- Writes the generic shell scripts for some complex programs and shell scripts to execute the SQL Stored procedures and Written DDL and DML SQL queries to implement the huge number of tables and its modifications.
- Raised pull requests to execute the set of oracle queries via multiple files and Analysed the Scheduling in Crontab from Linux and designed the new scheduling in TAC with context parameter settings.
- Preparing the daily reports about the development and new process result status & reporting those to the clients and Mailing the issues to the corresponding teams to debug & process

Linux Server Admin & Technical Co-coordinator 07/2014 – 05/2017

Silicon House - Chennai, India

- Design, Develop and Implementation of shell script in Linux and Analysed each and every options in the (WHM, cPanel) frontend UI. In Telnet Linux Analysed the usr,var,etc folders and prepared the comparison charts in UI. Checking the security measures in each stage in order to improve the quality and adding more firewall security in the last level of the script.
- Enhanced the Server setup script to multiple servers as per the server requirements (ecommerce, education,sales,promotion) and Written small scripts, and test those in development servers and added the improvisations. Developed precheck and post check script to ensure the correctness before and after the server setup & Introduced the Version 2 of this script with improvement of additional settings which helps the clients to access the server without any difficulties.

Education

MBA : System Management,80%,02/2022 (Distance Education)

Alagappa University - Karaikudi, Tamilnadu, India

B.TECH(IT) : Information Technology, 84%, 04/2014

KGISL Institute of Technology- Coimbatore, Tamilnadu, India

12th Standard : Mathematics,88%,04/2010

Presentation Convent Girls Higher Secondary School – Theni, Tamilnadu, India

10th Standard : Mathematics,94%,04/2008

Presentation Convent Girls Higher Secondary School – Theni, Tamilnadu, India