

RATNALA LAKSHMI SIRISHA

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ACADEMIC QUALIFICATION

Bachelor Of Technology, Computer Science & Engineering, April 2019 – 80.2%
Pragati Engineering College, Surampalem.

Software Engineer with 4 years of IT experience in implementation and development of ETL jobs in various ETL tools such as Datastage and ODI 12c

WORK EXPERIENCE

Systems Engineer at Tata Consultancy Services, Hyderabad(May 2019- Present)

Project Description: The United services Automobile Association (USAA) is a San Antonio- based Fortune 500 diversified financial group of companies including Texas Department of Insurance regulated reciprocal inter-insurance exchange and subsidiaries offering banking, investing and insurance to people and families who serve, or served, in the United States Armed Forces

Responsibilities;

- Worked on Datastage upgrade from 11.5 to 11.7
- Designed various Datastage jobs as per requirement
- Designed Data warehouse tables, Scripts, ETL maps and ODI extracts.
- Configured ODI modules and ETL tools and supported accessible applications.
- Developed mappings, packages and scenarios in ODI 12c to load the data as per the requirement.
- Provided assistance in creating data management standards and procedures.
- Maintained data integration measures and reviewed peer codes and requirements.
- Collaborated with Oracle database managers for application testing and security purposes.
- Worked on manual testing(Qtest) for the jobs that are created and tested.
- Monitored sessions using the workflow monitor and debugged mappings for failed sessions once the jobs are GO live.
- Worked on implementing Scripts that validates the data between source and target and send's out an email notifications on the results
- Worked on Scheduling jobs in control-m. Created smart folders and service definitions as well
- Worked on deploying the code to higher environments using GIT and UCD.

Rewards & Recognition

- Got appreciation from client and colleagues for excellent work ethic, quick learning and adaptability
- Got 'On the Spot Award' for excellent work on sharing knowledge to the team and for nicely articulating about database and business logic behind the scenes.

TECHNICAL SKILLS

ETL Tools : Datastage, ODI, 12c, Informatica Powercenter

RDBMS : Oracle11g, SQL

Perl Scripting, UNIX scripting

Web Technologies : HTML, CSS, Java Script

Platform: Windows, Unix

Tools: Control-m, GIT

CAREER PRECISE

- Design, develop and test ETL jobs in various ETL tools
- Strong RDBMS skills and hands on experience in oracle 11g,SQL Developer for performing SQL and PL/SQL programming
- Experience in preparation and documentation of Technical design
- Involved in unit testing, System and integration testing during implementation of ETL jobs and Control-m cycles
- Ability to prepare Control-M reports
- Ability to schedule Control-M jobs
- Deployed code to higher environments using GIT and Urban code deployment.
- Excellent in problem solving and self-learning attitude.
- Ability to work in a team based environment. Posses' excellent communication and interpersonal skills.
- Providing training to users and team mates in order to ensure a smooth transition of the business process.
- Worked on Cognos & Hyperion environments
- Developed Perl, batch & shell scripts to update tables in database
- Ability to write batch scripts in Windows server
- Good knowledge in Data warehousing concepts.

CERTIFICATIONS

- Data Warehousing & Data warehousing
- Getting Started with Data Warehousing & BI Analytics

ACHIEVEMENTS

- My views on "Future Research Directions In Crowd Computing : A Novel Perspective" has been published in International Journal of Advanced Research in Computer and Communication Engineering, Volume 6.
- I have done one month Industrial Training on "Web development" in Atom Software Solutions Pvt Ltd.