

Summary

Senior-level Database developer and data engineer passionate about creating cutting-edge solutions. Strong work ethic and dedicated to quality development. Adept at working with teams or independently in fast-paced settings.

Highly-motivated employee with desire to take on new challenges. Strong work ethic, adaptability and exceptional interpersonal skills. Adept at working effectively unsupervised and quickly mastering new skills.

Extensive experience working with ETL technologies like Informatica/SSIS. Proficient in reporting tools such as SSRS, Tableau
Excellent writing skills, oral communication skills, strong process skills, and leadership ability
Detail-oriented drive to investigate and dissect information with a strong focus on quality
Commitment to quality highlighted by strong auditing capability
Solid knowledge of the UNIX/Linux environment and expertise in developing shell scripts.

Hands on experience on Big data technologies with in Hadoop ecosystem such as Hive, Spark, Pig, Kafka and Map reduce
Ability to translate functional/high level design in detailed technical design
Strong technical aptitude and ability to logically analyze and creatively solve complex issues independently
Strong interpersonal skills and ability to work effectively with all levels throughout the enterprise
Extensive experience in data analysis and/or reporting along with strong knowledge of database and related technologies (SQL, OLAP, etc.)
Knowledge and experience working with cloud technologies.

Skills

- Strong Oracle PL/SQL knowledge and ability to code complex queries
- Amazon Web Services
- Data Storage and Retrieval
- Software Testing and Validation
- Eagerness to Learn New Technologies
- Teamwork and Collaboration
- Source and Version Control: Git, Github
- Continuous Integration Systems
- Databases: Oracle, MongoDB
- RDMS Development and SQL
- Analytical Thinking and Problem Solving
- Debugging and Troubleshooting
- Cost Assessment
- Process Improvement
- Requirements Gathering and Analysis
- Data Warehousing and Analytics
- Design Patterns and Principles
- Cross-Functional Collaboration

Experience

ETL Lead Developer, 01/2016 to Current

Carefirst – Fairfax, VA

- Led an agile team that worked on multiple high profile ETL applications using Informatica
- Attend technology design meetings and recommend security and data improvements – and will be empowered to work on those prioritized changes
- Develop scripts to automate the execution of ETL using shell scripts under Unix environment
- Providing routine process/operational control reports and/or Controls Dashboard support
- Created PL/SQL stored procedures, functions and packages for moving the data from staging area to data mart
- Worked on creating ETL solutions using Python on cloud (PCF)
- Worked on database migration as well as Informatica upgrade
- Involved in data loading using PL/SQL and SQL
- Loader calling UNIX scripts to download and process files
- Assumed the responsibilities of SPOC for troubleshooting and communication with the stakeholders
- Worked on implementing the Spark using Java as a custom ETL solution and worked with both product and business teams to work on converting various ETL jobs for Hadoop ingestion and extraction

ETL Operations Support, 09/2012 to 12/2015

Verizon – City, STATE

- Gather business requirements, analyze the findings, and build new objects for data lake
- Work with development teams to ensure proper transition and hand off on the production jobs and review run books before onboarding the level 2 support
- Manage, mentor and develop onshore development resources and provide project related directions to offshore team
- Work with Infrastructure team and the development teams to coordinate software upgrades and support application maintenance activities
- Communicate effectively with the other external IT development teams and the local development manager
- Work with other team members in establishing and sharing design and development techniques of the ETL process
- Developed and supported Hadoop production jobs for data warehouse by monitoring Oozie jobs that comprise of various Hadoop tools such as Hive, Pig and Linux bash scripts for file loading.

Reporting Analyst, 11/2009 to 09/2012

BrownGreer PLC – City, STATE

- Involved in Requirement gathering and Analysis
- Created stored procedures to pass the initial loads into a single database
- Designed ETL/SSIS packages to transfer data between servers, load data into database using various transformations and deploy the package on to servers; scheduled the jobs to do these tasks periodically
- Creating, deploying and managing Reports through SQL Server Reporting Services (SSRS) and generating various sub reports and dashboard reports
- Creating Fact Tables, Dimensions for various cubes to define the relationship between them
- Migrating data from Staging to Production
- Developed complex stored procedures, views, functions using T-SQL
- Implementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users.

Education and Training

Masters: Computer Engineering

Silicon Valley University - San Jose, CA

Bachelor of Engineering

Acharya Nagarjuna University