Ravi Eda

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WEBSITE

- https://ravikeda.github.io/RaviWeb2023/

PROFESSIONAL SUMMARY

Meticulous Data Engineer accomplished in compiling, transforming and analyzing complex information through ETL Tools. Expert in data analytics and large dataset management. Demonstrated success data integration and data migrations and building solutions to business needs. Played active role in solution design, systems analysis, solution implementation co-ordination across multiple teams, solving key technical challenges and mentoring the developers in the team.

Experienced Data Engineer with over 16 years of experience worked on 850+ healthcare projects related to 75+ unique systems. Excellent reputation for resolving problems and improving customer satisfaction for overall 25 years of Information Technology experience.

SKILLS

- Data Analysis, Visualization, and ETL tools design, development and implementation.
- Database Design, Development, Optimization and Management
- TSQL, stored procedures, functions, packages, Cursors, Triggers, PL/SQL,
- Cloud Azure Databricks, ADF, and Data Lakes
- **AWS, S3, EMR, Redshift**
- Snowflake database
- Crystal Reports
- Data Migrations

- SSIS, SSRS, PowerBI, Talend, Tableau
- Powershell, Unix Shell script & AWK
- 10 years **Mysql** and **Postgress SQL**
- 16 years experience on **MS SQL** Server
- 10 years experience on **Oracle**
- 6 years **Java** experience
- 3 years **python**
- Technical Specifications Documentation
- Requirements and Scope of work Documentation

WORK HISTORY

SR DATA ENGINEER　　　　　　　　　　　　　　*01/2023 to PRESENT*
Benefits Sciences | Boston, MA

- Healthcare data anaylytics
- Proprietary data science methos to ingest, clean, and anlyze large data sets.
- Data anaysis for risk predictions

SR DATA ENGINEER　　　　　　　　　　　　　　*09/2006 to 12/2022*

eClinicalWorks | Westborough, MA
- Contributed to internal activities for overall process improvements, efficiencies and innovation..
- Analyzed complex data and identified anomalies, relations, trends and risks to provide useful insights to improve internal controls and script optimization.
- Addressed ad hoc analytics requests and facilitated data acquisitions to support internal projects, special projects and investigations.
- Developed, implemented, supported and maintained data analytics systems, standards and documentation.
- Prepared scripts on Java, python, and powershell to accomplish custom requirements and maintained user documentation.
- Worked and Azure cloud Databricks, and ADF
- Built databases, query optimization, TSQL, PL/SQL cursors, functions and procedures.
- Collected requirements prepared Scope of Work, and Technical Specification documentations.

DY MANAGER IT   *11/1996 to 02/2006*
SCCL | Public Sector Company
- Data processing works in charge for the Payroll, Stores, Finance & Accounts, Human Resource, Purchase operations.
- In charge for all the IT infrastructure maintenance, Data and Network security and maintenance.
- Oversaw activities of IT team completing Data process tasks, disciplining and motivating employees to maximize performance.
- Liaised with team members, stakeholders and vendors to coordinate activities, provisioning, environment setup, risk mitigation and follow-up.
- Maintained, documented and presented progress reports to leaders.
- Created reports and analyzed and interpreted data.

EDUCATION

Master of Science | Information Technology   *05/2005*
Allahabad Agriculture Institute, Allahabad

Bachelor of Science | Computer Science   *06/1994*
KLCE

CERTIFICATIONS
- Network Security - Indian Institute of Management
- Computer Networks - Indian Institute of Management
- Oracle 9i DBA
- eSecurity - Engg. Staff College of India