



Ravi Eda

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WEBSITE,
PORTFOLIO,
PROFILES

- www.ravieda.com

PROFESSIONAL
SUMMARY

Meticulous Data Engineer accomplished in compiling, transforming and analyzing complex information through software. Expert in data analytics and large dataset management. Demonstrated success data integration and data migrations and building solutions to business needs.

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
- Crystal Reports
- Technical Specifications Documentation
- Requirements and Scope of work Documentation
- SSIS, SSRS, PowerBI, Talend, Tableau
- Snowflake database
- Powershell, Unix Shell script & AWK
- 16 years experience on MS SQL Server
- 10 years experience on Oracle
- 6 years Java experience
- 3 years python
- Jupyter Notebook

WORK HISTORY

SR DATA ENGINEER

09/2006 to 11/2022

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
Allahabad Agriculture Institute, Allahabad

05/2005

Bachelor of Science | Computer Science
KLCE

06/1994

CERTIFICATIONS

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