/IVEK KADARI

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SUMMARY

Senior Data Analyst with over 3 years of experience in data acquisition, transformation, and governance within the financial and healthcare sectors. Skilled in SQL, Python, and AWS, demonstrated through key projects such as increasing reporting accuracy by 20% and automating workflows to cut manual work by 40%. Proven track record of developing predictive models and tailored dashboards to meet business needs and drive performance improvements. Ready to leverage expertise to enhance digital fulfillment and automate analytical tasks.

SKILLS

- Tools: Microsoft Office Suite, Tableau, Power BI, Excel (Pivot Tables, VLookup, PowerQuery, VBA, Macros)
- Analytics Tools: SQL, Azure Data Analytics, Azure Data Factory, Data Modeling, Data Warehousing, Databricks, PySpark, Apache Spark
- Languages: Python, SQL, R, SAS, Unix Scripting
- Cloud Platforms: AWS (S3, Redshift, Athena, Lambda, EMR), Azure
- Key Skills: Data Integration, Data Acquisition, Data Transformation, Data Governance, Data Quality, Reporting, Workflow Automation, Financial Services, Data privacy awareness, Machine learning algorithms
- **Project Management**: Agile Methodologies (Scrum, JIRA, Confluence)
- Statistical Methods: Sampling Methods

WORK EXPERIENCE

Sutter Health Sep 2023 - Present Sacramento, CA

Senior Data Analyst

- Extracted and compiled large datasets from various sources, including AWS and SQL Server, to identify trends and outliers that impact business decisions.
- Developed and maintained SQL queries and Excel reports for tracking key performance indicators, improving data accessibility and transparency across departments.
- · Collaborated with cross-functional teams to define data requirements, creating tailored reports and dashboards that support state-mandated reporting and internal analysis.
- Implemented advanced statistical analysis tools and techniques to monitor and optimize business performance, resulting in a 20% increase in reporting accuracy and efficiency.
- Utilized statistical methods to develop predictive models on AWS cloud-based platform, enhancing the organizations ability to forecast future trends and make data-driven decisions.

TrioTek IT Solutions PVT LTD. Jun 2020 - Dec 2022

Data Analyst/ Engineer

- Hyderabad, India
- Automated workflows using Python and shell scripting on Azure, cutting manual workload by 40%.
- Developed ETL pipelines for structured and unstructured data ingestion, improving data processing speed by 25%.
- Processed data in Azure Databricks and implemented data pulls using Azure Data Factory, enhancing data integration by 30%.
- Built Spark jobs for data extraction, transformation, and aggregation, increasing data processing efficiency by 35%.
- Designed and created data modeling structures, facilitating interoperability and seamless data exchange between EHR systems using HL7 and FHIR standards.
- Optimized performance of Hadoop clusters, boosting system performance by 20%.
- Analyzed data from Cosmos DB and performed data cleaning and manipulation to enable quick retrieval and analysis.
- Configured Apache Hadoop and Cloudera CDH clusters on Linux, enhancing data processing capabilities.
- Deployed monitoring solutions using Ansible, Terraform, Docker, and Jenkins, improving system reliability and uptime by 25%.
- Constructed SSIS packages for data import from SQL to Excel, streamlining data management and reporting processes.

EDUCATION

University of North Texas

Jan 2023 - May 2024

Master of Science in Advanced Data Analytics

Denton, TX

Kakatiya Institute of Technology and Science

Jul 2018 - May 2022

Bachelor of Technology in Mechanical Engineering

Warangal, India