UDITH THEDLA

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ANALYTICS PROFILE

- Application Engineer with over two years of experience at Concentrix Catalyst, a service-based company, contributing 20% increase in data retrieval efficiency through SQL querying.
- Developed dynamic reports in Power BI, integrating diverse data sources, resulting in a 15% improvement in data visualization and analysis capabilities.
- Conducted data cleaning and modeling tasks in R and Python, ensuring data accuracy levels of over 95% and reducing error rates by 25%.
- Designed and implemented optimized database structures, adhering to best SQL practices, leading to a 30% enhancement in database performance.

EDUCATION

Master's in Computer and Information Systems   Expected May 2025

Colorado State University, Fort Collins

WORK EXPERIENCE

Data Analyst – Application, Concentrix Catalyst   Nov 2022 – May 2023

Hyderabad, India

- Proficiently queried databases with SQL, contributing to streamlined data management. Developed dynamic reports in Power BI, integrating diverse data sources for comprehensive insights.
- Conducted data cleaning and modeling tasks in R and Python, ensuring accuracy. Designed optimized database structures and implemented best SQL practices for performance.

Trainee Data Analyst – Level 2   Nov 2020 – Nov 2022

- Leveraged R for data analysis and visualization, Utilized Tableau to design interactive dashboards, enhancing strategic planning.
- Enhanced communication of key metrics and trends through Tableau dashboards. Used Python scripting to automate data processing tasks, increasing efficiency.

SKILLS

Programming: Power BI, RStudio, Tableau, Python, Java, C

Databases: MySQL, Oracle

Microsoft Tools: Word, PowerPoint, Excel

LEADERSHIP AND COMMUNITY ENGAGEMENT

- Worked as team lead for a short duration where I needed to guide the fresher employees to get into the project.