PREETI **KULKARNI**

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Summary

Experienced Data Analyst with over 7+ years' experience and a proven track record of extracting actionable insights from large datasets. Proficient in SQL and data visualization tools, adept at cleaning and analyzing data to uncover trends, patterns, and opportunities. Skilled in collaborating with stakeholders to define project requirements, develop analytical solutions, and deliver impactful reports. Strong problem-solving abilities and a detail-oriented approach to ensure data accuracy and integrity. Continuously seeking to leverage analytical expertise to drive data-driven decision-making and contribute to organizational success.

Portfolio Projects

github.com/preetitorvi
public.tableau.com/app/profile/preetikulkarni

Skills

- Data Cleaning
- Data Analysis
- SQL (CTE, Temporary Tables, Window Functions, Sub-queries, Aggregations, Views)
- Exposure to MYSQL, PostgreSQL, Oracle
- Microsoft Excel, Google Sheets

- Tableau
- Python
- Cross-Functional Team co-ordination
- Jira for task management, issue tracking
- Agile methodologies
- Certified Professional Scrum master

Experience

Business Analyst/ Data Analyst **11/2023 to Current**
JerseySTEM **Cupertino, CA**

- Led a team of 6 members as a Business Analyst Lead, overseeing data analysis initiatives aimed at process optimization and excellence.
- Utilized MYSQL, Google Product Suite for data management, analysis, and collaboration to streamline business process workflows and improve efficiency.
- Conducted data analysis to identify process inefficiencies, bottlenecks, and opportunities for improvement, resulting in 25% enhanced operational performance.
- Managed project tasks using Jira, ensuring timely issue resolution and effective task tracking.
- Facilitated cross-team collaboration and assisting team members in overcoming any project impediments to ensure smooth project execution.

Family Driven Break **06/2012 to Current**
 Cupertino, CA

- Contributed to the Local School District as a volunteer, applying collaboration, planning, and critical thinking skills to support various educational initiatives.
- Analyzed data related to kids' classes, apartment rentals, and neighborhood demographics to generate insights for decision-making processes, enabling informed strategic planning.
- Utilized research findings to provide actionable recommendations for optimizing resources and improving educational outcomes.
- Proactively upgraded skills through online and in-person courses, staying abreast of emerging trends and technologies in data analysis.
- Demonstrated strong organizational skills by effectively managing time to balance volunteer commitments with personal and professional responsibilities.
- Cultivated effective communication skills through interactions with individuals from diverse cultural and professional backgrounds during relocation abroad, fostering adaptability and cross-cultural understanding.

- Executed 3 seamless international moves for our family, coordinating logistics, visa applications, and housing arrangements; by analyzing the data available and making suitable insights from them ensured smooth transitions and minimized relocation stress.

IT Analyst /SQL Developer   **09/2004 to 05/2012**
Tata Consultancy Services (Cisco Client)   **Bengaluru, India**

- Orchestrated the design, development, and successful deployment of data migration and employee portal workflows utilizing Oracle self-service and Oracle HRMS systems, ensuring seamless integration and operational efficiency.
- Employed Excel and SQL to clean and sort employee and related datasets from legacy systems, facilitating data profiling and clean data for migration with 99% accuracy.
- Transformed and migrated data from legacy systems to Oracle ERP acceptable formats using advanced SQL techniques, ensuring data integrity and compliance with organizational standards.
- Collaborated with analysts to prepare comprehensive test plans and assess test data, ensuring the reliability and functionality of newly developed systems and workflows.
- Generated reports using SQL queries and Excel charts to provide actionable insights and support data-driven decision-making across departments.
- Interacted with clients to verify data and process requirements, ensuring alignment with business objectives and regulatory standards.
- Wrote and maintained technical documentation and user training manuals for new customizations, facilitating user adoption and system understanding.
- Collaborated with cross-functional teams including QA, Business, HR, and DBAs to ensure the successful implementation with less than 5% of bugs reported.
- Introduced bi-weekly knowledge-sharing sessions to foster team collaboration and skill development, enhancing resource utilization and team effectiveness.
- Mentored a team of 3 members, providing guidance and support to facilitate their integration into the team and enhance overall performance.

Education and Training

Bachelor of Engineering: **Electronics and Communications**

Visveswaraya Technological University   Belgaum, India

Certifications

- Google Data Analytics Certificate
- Data Visualization with Tableau by UC Davis, on Coursera
- PSM 1 and PSM 2 Scrum Certified
- Oracle Certified Associate for 9i (SQL, PLSQL)

Work Authorization

Permanent Resident