Tetiana Klitna

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Work Authorized · No Visa Sponsorship Required

PROFESSIONAL SUMMARY

Business Intelligence Engineer with 5 years of hands-on experience in data engineering and analytics and a Master's degree in Computer Science.

Key Skills

- Data Analytics: Oracle, T-SQL, Microsoft Power BI, Tableau, Cloud AWS, Microsoft Excel Programming Languages: PL/SQL, Java, Python
- Technical Tools: SQL Developer, Oracle GoldenGate (Replication tool with ETL-like capabilities), JIRA, GIT

PROFESSIONAL EXPERIENCE

Data SQL Developer | Data Analyst 06/2020 - 08/2022

NetCracker Technology is a global software company headquartered in Waltham, Massachusetts, with over 10,000+ employees and \$5 billion in revenue.

- Coordinated a customer support team to promptly address emergent issues in customized data extraction processes, aligning with the data architecture and reporting requirements.
- Developed and executed database scripts to extract crucial performance metrics and visualize data on the Dashboard Monitoring System, contributing to the development of data-backed decision-making processes and tools.
- Collaborated across departments to inform decision-making and ensure streamlined workflow processes, supporting the development of operational best practices for reporting and analytics.
- Developed data removal scripts employing parallel execution techniques on large-scale tables, enhancing data quality by removing duplicate entries and facilitating more accurate data analysis and reporting.
- Implemented replicate processes utilizing Oracle Golden Gate technology to consolidate data from diverse sources, optimizing business analytics and supporting the scalability of the team's efforts in developing effective data architecture and reporting.
- Prepared detailed work summaries on internal systems, including specifications and design documents, to facilitate efficient knowledge transfer.

Data SQL Developer 05/2013 - 04/2017 NetCracker Technology

- Created an automated testing process for software using CI and TestNG. Used YAML and XML to store testing parameters and configurations, which reduced manual testing efforts and improved product quality.
- Improved critical project reports by leveraging Oracle materialized views, resulting in a 30% reduction in execution time.
- Commended for identifying and fixing a data issue in the pre-production environment within 8 hours, preventing a critical release delay on the production server, and saving hundreds of thousands of dollars.
- Documented technical specifications and project testing methodologies for future reference, including using Enterprise Architect.

EDUCATION

Master of Science (MS), Computer Science, Odesa State Polytechnic University, Ukraine Bachelor of Applied Science (B.A.Sc.), Applied Mathematics, Odesa State Polytechnic University, Ukraine

PROFESSIONAL DEVELOPMENT/AFFILIATIONS

- AWS Certified Cloud Practitioner 02/2024
- Google Data Analyst Professional Certification Program, 2023 Coursera

Analytical skills (data cleaning, analysis, & visualization) and tools (spreadsheets, SQL, R programming, Tableau)