**Manchala Anudeep**

**Email:** [**amanchala@konaai.com**](mailto:amanchala@konaai.com)

**Summary:**

* I am an experienced SQL Developer and Data Analyst with a robust background in database development, data analytics, and deployment automation.
* I excel in designing scalable database solutions and optimizing SQL performance, while adeptly implementing ETL pipelines for efficient data processing.
* My passion lies in leveraging advanced analytics and visualization techniques to enable data-driven decision-making

# EDUCATIONAL QUALIFICATION

* BTech, MVJ College of Engineering, 2022

# DOMAIN EXPERTISE

* SQL Developer / Data Analyst

# TECHNOLOGY EXPERTISE

**Tools Used**

* **SSMS**
* **SSIS**
* **Power BI**
* **Azure CICD Pipelines and Scrum Management**
* **Excel**
* **Visual Studio**

**Cloud Platforms:**

* + Azure: CICD Pipelines, DACPAC, Scrum Management

**Skillset:**

# SQL Server Management Studio (SSMS): Proficient in using SSMS for developing the Konaai Application and implementing complex data analytics algorithms, including data extraction, transformation, and analysis.

# SQL Server Integration Services (SSIS): Experienced in designing and executing SSIS packages for importing large datasets and implementing advanced name-matching algorithms to support data quality and integration efforts.

# Power BI: Skilled in developing interactive and visually compelling dashboards and reports for business insights and decision-making.

# Microsoft Azure: Strong expertise in Azure-based SQL deployments with in-depth knowledge of CI/CD pipelines, DACPAC execution, release automation, and environment-specific configurations.

# Query Optimization: Adept at diagnosing performance issues, identifying query bottlenecks, and optimizing SQL queries to enhance system efficiency and reduce execution times.EMPLOYMENT SUMMARY

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| --- | --- | --- |
| **Organization** | **Duration** | **Roles** |
| DCUBE | 2.7(2022-Dec to Present) | SQL Developer/Data Analyst |

**PROFESSIONAL EXCELLENCE**

* Coordinated cross-functional efforts between data, development, and QA teams to deliver client solutions on tight timelines
* Designed and standardized deployment practices across projects to improve reliability and reduce errors by 60%
* Conducted onboarding and technical training for new team members, ensuring a smooth transition and faster ramp-up time
* Developed and optimized complex SQL queries, stored procedures, and indexing strategies, improving database performance by 30%
* Led the migration of Sisense dashboards to Power BI, reducing reporting latency and enhancing data visualization
* Managed database deployments using CI/CD pipelines, Redgate, Azure DevOps, and DACPAC executions, reducing manual deployment efforts
* Designed and implemented TDE encryption/decryption to enhance data security and compliance with regulatory standards
* Developed an OCR module for automated document processing, significantly reducing manual data entry efforts
* Led data cleansing, quality assurance, and mapping to improve overall data accuracy and integrity
* Worked on changing DACPAC behaviors, implementing customized deployment strategies for different client needs
* Assisted in database refactoring and schema redesign to optimize performance and scalability
* Conducted performance tuning and query optimization, reducing query execution time by 40%
* Collaborated with cross-functional teams to integrate business intelligence solutions with existing data platforms

# REWARDS AND RECOGNITIONS

* Top Performer – February 2024

Recognized as the Top Performer for ensuring seamless database deployments, effective management of database repositories, and maintaining well-organized, client-specific repository structures.

* Appreciation Received for POC Delivery

Commended for successfully managing the team and delivering critical Golden Database changes for the Procure-to-Pay module of the POC clients, demonstrating strong leadership and technical execution.