

TRAINER PROFILE - SAI PHANINDRA T

Experience : 13 Yrs of Technical Expertise with 6 Years of Training as on 01 - 01 - 2019

Technologies: SQL Server 2019 and earlier versions
SQL DBA [Database Administration]
Azure SQL Database Development
Azure SQL DBA
MSBI [Microsoft Business Intelligence]
Power BI [Dev & Admin]

Total Training Hours: Over 3000 Training Hours

Certifications Earned:



Companies Trained till date:



[Invoices or Communication References can be provided on demand, if needed]

Hourly Rate: INR 4000 per hour

Mode of Training: In-house Training Classes at SQL School - Hyderabad, India
LIVE Online Training
Pre-recorded Training Videos [100% Practical, Real-time]

Technical Summary:

- Over 13 years of experience in IT industry
- Total of 7 years Work Experience in Microsoft, Deloitte and Infosys
- Total of 6 years Training Experience with SQL School [SequelGate Technologies P Ltd]
- Work Expertise in **SQL Server 2014/2012/2008/2008R2/2005** in SQL Server Development and **Database Administration** including **Business intelligence (SSRS, SSIS and SSAS)**
- Training Experience in SQL Server 2019/2017/2016/2014 with 100% practical, hands-on approach and proven techniques of technical delivery making the subject simple to understand and easy to follow.
- Ability to Design and Develop OLTP Databases as per Normal Forms [BCNF]
- Ability to Design Data Models, Data Structures for Storage, Capacity Planning
- Ability to design Queries - Simple to Complex, for Data Reporting
- Ability to design Complex SQL Programs for Data Validations, Error Handling and Recursions with CTEs and Table Valued Parameters [TVP]
- Ability to Audit and Fine Tune Queries for Optimized Execution and Histograms
- Using SQL Traces, Extended Events, XE Profiler and DTA Tool [DB Engine Tuning Advisor] for Query Audits, Recommendations and Execution Plan Analysis
- Implement Azure SQL Database Design Concepts including Sharding, Stretch Databases
- Implement Azure SQL Database Tuning Concepts, Intelligence Performance, Azure Search
- Using Data Migration Assistance [DMA] Tools for On-premise to Azure SQL Servers
- Using SQL Server Migration Assistance [SSMA] Tool for Oracle to SQL Server Migration
- Working with SSMS Tool, SQL OPS Tool, SQL Server Data Tools and Azure Data Studio
- Deciding Pricing Tiers in Azure SQL : Logical Server, Virtual Machines and Managed Instances
- Implement HA - DR Strategies in Azure SQL Database with Geo Replication, Server Failover
- Implement Azure Security, Row Level Security, TDE, VA and Containment Options
- Implement Power Shell Scripting Techniques for Scheduling and Management of Azure Databases
- Ability to configure Service Accounts and repair SQL Servers (SQL Instances)
- Ability to configure HA - DR Strategies with Automated Failover and Load Balancing
- Ability to configure SQL Server Clusters in Windows Server and LINUX Servers [RHEL]
- Ability to design and Develop OLAP Databases - Multidimensional

- Ability to design and Develop OLAP Databases - Tabular
- Ability to design and Develop HTAP Databases with MSBI and Power BI ETL Data Models
- Ability to design and Develop DWH Databases using SSIS
- Ability to work with Dimension Data Modelling and Fact Table Loads
- Ability to work with Simple to Complex MDX [Multidimensional Expressions]
- Ability to work with Simple to Complex DAX [Data Analysis Expressions]
- Ability to work with Simple to Complex DMX [Data Mining Expressions]
- Ability to Administer and Manage OLAP and DWH Databases with 3rd Party Tools
- Ability to Access and Model Heterogenous Data using Power BI Desktop
- Ability to perform Complex Coding using Power Query [M Language]
- Working with Dynamic Datasets, Dynamic Connections and Dynamic Paginations
- Working with Power BI Cloud and Data Gateways for Data Refresh
- Working with Power BI Report Server and RLS (Row Level Security) using DAX
- Design and Manage Interactive Reports, Dashboards, Report Security and Mobile Reports
- Ability to work with SSRS to Power BI Integrations
- Ability to work with Power BI to SSRS Integrations
- Ability to work with SharePoint to Power BI Integrations
- Ability to train on Project Process, SLA-OLA Compliance and Customer VSATs
- Ability to train on Time Management and Project Life Cycle Models, Throughput Optimization Techniques

My Training Experience at SQL School

[March 2013 to till date]

- Have been providing Corporate Trainings to many MNCs including MindTree, Infosys, ADP, TechM, IMI Mobile, Sonata, Motorola, L & T and more..
- Have been providing LIVE Online Training for more than 200 individuals every month
- Have been providing In-house Classroom Training for about 150 individuals every month
- Have been providing On-demand Video Classes for about 100 individuals every month
- SQL School is a vendor to Routine (Appraisal Based) Training Programs for MindTree
- SQL School is a vendor to Routine (Appraisal Based) Training Programs for ADP
- SQL School is a vendor to Routine (Project Based) Training Programs for DMDE, Govt. Of India

My Work Experience at Infosys
Job Role: Business Analyst

[April 2012 to March 2013]

- Migrated SQL Server 2008 R2 BI systems to SQL BI 2012 with DQS Monitors
- Administered SQL Server High Availability and Disaster Recovery strategies
- Implemented Data Compressions, Contained Databases and AAG
- Worked extensively on Clustering and server consolidation
- Worked on logical and physical data base modelling with UML and ERWIN tools
- Cube Management and Reporting activities
- Implemented Data Mining Strategies for accurate forecasts on Artificial
- Data Analysis using Data Quality Services (DQS) and Imaging
- Service Broker Implementation for SSIS and DQS
- Configured SQL Databases over Windows Cloud (Azure Operations Center)
- Proposed systems to collect electronic correspondence to increase client satisfaction
- Created quality assurance systems to for project assets and quality benefit (delivery)
- ODC Management and Process Management including Delivery site maintenance

My Work Experience at Deloitte
Job Role: Business Analyst

[June 2009 to Feb 2012]

- Handled Performance Tuning and Optimization in large-scale production environments
- Involved in gathering business requirements from clients
- Involved in creation/review of functional requirement specifications and supporting documents
- Created Data-driven Packages in SSIS as part of Referral Process
- Reviewed & Tested packages, fixing bugs using BI Dev Environments and Custom Code
- Studied existing OLAP system(s) and created snowflake schema
- Updated BI Functional specs and BI Technical Design documents
- Identified Data Source and Data Source Views CUSTOM Mappings for ETL
- Developed, deployed and monitored SSIS Packages for new ETL Processes
- Migrated data from various data sources like Oracle, Flat-files and upstream into Staging
- Monitored Full/Incremental/Daily Loads and support ETL jobs for batch processing
- Developed Stored Procedures, Triggers and SQL scripts for performing automation tasks
- Monitoring, Analyzing and Fine-tuning Cube Designs
- Deciding Member Relations and Customization factors for Analysis

- Arriving at best solutions for business level Data Mining and DMX clients
- Forecast Application Design patterns and documentation best practice solutions

My Work Experience at Microsoft [Sep 2005 to June 2009]
Job Role: Database Administrator

- Involved in Migration of Databases from SQL Server 2005 to SQL Server 2008
- Involved in Technical decisions for Business Integration and Analysis
- Planned, Configured and Maintained SQL Server in Multi-Node Active-Passive Cluster
- Monitoring and troubleshooting MS SQL Server Databases, Oracle databases and DB2
- Setup and troubleshoot for Active/Active/Passive Clustering in SQL Server 2008
- Configured and Monitored Database Mirroring for Application Development environment
- Migration of DTS packages to SSIS packages implementing FAST LOAD options
- Involved in Installation, Configuration and Deployment of Reports with Scale-Out
- Involved in SQL Server Configuration, Administration, Implementation, Trouble-shooting
- Configured Disaster Recovery with Transaction Replication from Distribution Server
- Controlled and coordinated installations with Security Patches and Service packs
- Involved in daily code drops and archives on the production databases during maintenance
- Scripted OLAP database backup and scheduled a daily backup using SQL Server agent job
- Performed Regular Database Maintenance process and disk mirror procedures
- Used SQL Profiler and PERFMON to monitor and resolve deadlocks, long running queries
- Performed Database Refresh tasks from production to Development and Staging Servers
- Performed Database consistency checks with DBCC, DEFRAK and Index Tuning
- Database Performance of Index tuning with using Database Engine Tuning Advisor
- Worked on exporting OLAP cube to Excel and used Pivot table feature
- Performed in identifying sub-optimal solution in production server with SQL Trace
- Work involvement in performance monitoring of Memory, Processor, Disk I/O and Tuning

For Clarifications, you can reach me on +91 9030040801 or directly our SQL School Team on +91 9666440801 [24 x 7]

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