**ANIL KUMAR** Mobile No.: 469-634-0989

#### Career Objective

To pursue multifaceted, challenging career in a professional environment, be apt my skills and grow in stature, an asset towards the growth and integrity of esteem organization through sincere efforts and support of enterprise database systems.

**Professional Summary**

* 16+ Years of extensive experience in IT Industry with system study, analysis, design, Development, and Implementation of business systems ideally coupled with object-oriented technology using Multi-Tier Architecture and Application Production Support, Azure Cloud Migration, Oracle Database Administration & DBA Management Expertise, handling a group of DB Administrators.
* 3.5+ years of experience as a Technical Architect, responsible for Planning and Defining Scope, define and monitoring support processes and procedures, Migrating DB on Microsoft Azure, involved in configuring virtual machines, storage accounts, resource groups, Conexus, Bastion, Blob Storage, SAS Token PE, PLS, NVA, Change Management / Release Management, Incident Management, SLA management, Activity Planning and Sequencing, Risk Register, Hosting Client Meetings, taking care for escalated issues, Internal and External Audits, team management, appraisals, task allocation & monitoring Primary Project responsibilities etc.
* Performed 1.9 years core DBA activity onsite (USA) for AT&T databases.
* Technical leadership associated with corporate Database and Storage environment. Lead initiatives to implement streamline the best practices and standards.
* Strategic advisor role in long-term planning, geared toward operational excellence, Capacity Planning, Storage Planning, Disaster Recovery planning, Reorganizing and re-evaluation of Production Databases, and automation of jobs.
* Migrating On-Prem Applications environment/Database to AZURE Cloud Environment. Assisting customers with benchmarking efforts during performance scalability testing/exercises.
* Extensive work on Client-Server, System integration and design methodologies/techniques, s/w development lifecycle methodologies along with implementation at the client sites.
* Managed team of DBA’s (infra-structure) onsite and offsite spread across the globe. DBA categorized Administration, Application, Operation, Production, Change Management, NOC, On-call support, and performance optimization.
* Implemented the ITIL standard model of RDBMS for the DBA teams: Service Delivery, Service of Excellence and People for Managing and Maintaining Database systems.
* Administered full phase cycle of the database. Administered Development, QA, Integration, UAT, Pre-Prod and Production environments including the legacy conversion and interface environment.
* Migration from legacy servers to oracle using Oracle utilities (workbench). Experience with building, tuning and supporting large databases OLTP/ Data Warehousing.
* Management and Administration of Oracle RAC (real application cluster) system from design architecture to large database with high transaction volume in Replication implementation.
* Implementation of high availability solutions with Oracle RAC, Physical and Logical Standby database (Data Guard) for maximum protection, performance, and availability.
* Implemented RMAN backups strategy and Disaster Recovery initiatives to tapes using Veritas, NetBackup, Tivoli, Rubrik and EMC. Along with Oracle Databases Cloning by using RMAN, user managed backups (hot/cold), logical backup (export/import).
* Participate in VPMO meetings to understand physical database design and provide recommendations on best practices.
* Performed Oracle software installation, database creation, migration/upgradation, and applied Oracle Security Patches (PSU/CPU).
* Implementing and Configuration of Automatic Storage Management (ASM) and proficiency in using ASMCMD and ASMLIB.
* Installing and Configuring Oracle Wallet using Transparent Data Encryption (TDE) which allows data encryption.
* Proficient in Oracle utilities and tools like OEM, DBCA, RMAN, EXPDP/EXPORT-IMPDP/IMPORT, STATSPACK, TKPROF, ADDM, AWR, ASH, DBVERIFY, Dataguard, ASM, RAC, GoldenGate.
* Strong commitment to quality, customer service, team player, ability to work independently, excellent communication, analytical and interpersonal skills.

**Professional Experience**

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| **Sr. No** | **Organization** | **Designation** | **Duration** |
| 1 | HCL Tech., Noida | Consultant | June-2023 – Till Date |
| 2 | Tech Mahindra Ltd., Noida | Tech Manager | March-2018 – June-2023 |
| 3 | HCL Technologies Ltd., Noida | Technical Specialist | Oct-2015 – March-2018 |
| 4 | Tech Mahindra Ltd., Pune | System Specialist | May-2007 – Oct-2015 |

**Technical Qualification**

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| **Degree** |
| MCA (Master of Computer Application) |
| B.IT (Bachelor of Information Technology) |

**Certifications**

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| **Certifications** |
| Microsoft Certified Azure Administrator Associate |
| Microsoft Azure Architect Technologies |
| Microsoft Azure Architect Design |
| Microsoft Certified: Azure Database Administrator Associate |
| Oracle Certified Expert, Oracle RAC Clusters - 11g |
| Oracle Certified Professional (OCP) - Oracle 11g, 10g & 9i DBA |

**Professional Experience**

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| Client | Ericsson |
| Duration | June - 2023 - Till Date |
| Module | Implementation/Integration/BAU-Oracle Exadata/AWS RDS Migration |
| Project Description | Ericsson is a [Swedish](https://en.wikipedia.org/wiki/Sweden) multinational networking and telecommunications company headquartered in [Stockholm](https://en.wikipedia.org/wiki/Stockholm). The company offers services, software and infrastructure in information and communications technology for telecommunications operators, traditional telecommunications and [Internet Protocol](https://en.wikipedia.org/wiki/Internet_Protocol) (IP) networking equipment, mobile and fixed broadband, operations and business support services, cable television, [IPTV](https://en.wikipedia.org/wiki/IPTV), video systems, and an extensive services operation. Cloud migration project, there are 100+ applications currently migrated on Exadata X10M. The applications are dealing with all the transaction and storage data for Ericsson and its respective clients worldwide. The many different applications handle the financial data for Ericsson as well. The complete architecture consists of Ericsson physical servers, database for various types of transactions, Ericsson network setup Primarily applications designed to connect external client applications to internal business applications, and connect Ericsson, Sweden internal business applications to database backend systems. |
| Role | Consultant |
| Responsibilities | * Experience with databases in Azure/Oracle/Exadata and other cloud-based service providers. * Migrating On-Prem Database/Applications environment to Azure Cloud Environment. * Working as Cloud Migration DBA on Azure, involved in configuring virtual machines, storage accounts, resource groups, Conexus, Bastion, Blob Storage, SAS Token PE, PLS, NVA. * Migrating Exadata Database/Applications X7 to Exadata X10M environment. * Manage database team which supports development, validation, and production environments. * Proactively adjusted schedule of work, priorities staff’s assignments based on workload to ensure efficient operations. * Supporting the databases and ensuring their performance, availability, and security. * Defining the standards and checklists, to maintain the health of the Database server. * Responsible for Capacity Planning and Resource Planning. * Performed Oracle software installation, database creation, migration/upgradation, and applied Oracle Security Patches (PSU/CPU/QFSDP-Exadata). * Proficiency in execution of database backup strategies and Disaster Recovery Manual (DRM) Plan initiatives. * Proactive management of Production Database systems, Risks Assessment and Documentation. * Capacity planning for database related systems and proposed recommendations to Database Architect. * Provide/Implement direction for security related initiatives and vulnerabilities. * Implemented database auditing, data security and remediate high-risk violation in production environment. * Used Oracle Enterprise Manager (OEM) and Grid Control for performance, administration, and maintenance of databases. * Provide/Implement direction for security related initiatives and vulnerabilities. * Implemented database auditing, data security and remediate high-risk violation in production environment. |

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| Client | AT&T |
| Duration | Apr-2020 – June-2023 |
| Module | Application migration from On-Prem to Azure |
| Project Description | AT&T Cloud migration project, there are 2000+ applications currently at On-Prem and they need to migrate on Azure. The applications deal with all the transaction and storage data for AT&T and its clients worldwide. The many different applications handle the financial data for AT&T as well. The complete architecture consists of AT&T physical servers, database for various types of transactions, AT&T network setup Primarily applications designed to connect external client applications to internal business applications, and connect ATT, US internal business applications to database backend systems. |
| Role | Tech Manager |
| Responsibilities | * Experience with databases in Microsoft Azure and other cloud-based service providers. * Migrating On-Prem Database/Applications environment to AZURE Cloud Environment. * Working as Cloud Migration DBA on Microsoft Azure, involved in configuring virtual machines, storage accounts, resource groups, Conexus, Bastion, Blob Storage, SAS Token PE, PLS, NVA. * Lead database team which supports development, validation, and production environments. * Proactively adjusted schedule of work, priorities staff’s assignments based on workload to ensure efficient operations. * Supporting the databases and ensuring their performance, availability, and security. * Defining the standards and checklists, to maintain the health of the Database server. * Responsible for Capacity Planning and Resource Planning. * Performed Oracle software installation, database creation, migration/upgradation, and applied Oracle Security Patches (PSU/CPU). * Proficiency in execution of database backup strategies and Disaster Recovery Manual (DRM) Plan initiatives. * Proactive management of Production Database systems, Risks Assessment and Documentation. * Capacity planning for database related systems and proposed recommendations to Database Architect. * Provide/Implement direction for security related initiatives and vulnerabilities. * Implemented database auditing, data security and remediate high-risk violation in production environment. * Used Oracle Enterprise Manager (OEM) and Grid Control for performance, administration, and maintenance of databases. |

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| Client | VIETNAMOBILE TELECOMMUNICATIONS |
| Duration | Oct-2018 – March-2020 |
| Module | Implementation/Integration/BAU |
| Project Description | Vietnamobile Telecommunication migration project, there are 150+ applications which are in support to redesign the Database from Legacy systems to Cloud environment. The applications are dealing with all the transaction and storage data for Vietnamobile and its clients. |
| Role | Tech Manager |
| Responsibilities | * Migration of Database from legacy system to cloud environment. * Lead database team which supports development, validation, and production environments at L3/L4 Level. * Proactively adjusted schedule of work, priorities staff’s assignments based on workload to ensure efficient operations. * Supporting the databases and ensuring their performance, availability, and security. * Defining the standards and checklists, to maintain the health of the Database server. * Responsible for Capacity Planning and Resource Planning. * Performed Oracle software installation, database creation, migration/upgradation, and applied Oracle Security Patches (PSU/CPU). * Proficiency in execution of database backup strategies and Disaster Recovery Manual (DRM) Plan initiatives. * Proactive management of Production Database systems, Risks Assessment and Documentation. * Capacity planning for database related systems and proposed recommendations to Database Architect. * Provide/Implement direction for security related initiatives and vulnerabilities. * Implemented database auditing, data security and remediate high-risk violation in production environment. * Used Oracle Enterprise Manager (OEM) and Grid Control for performance, administration, and maintenance of databases. |

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| Client | VODAFONE HUTCHISON AUSTRALIA PTY LIMITED |
| Duration | March-2018 – Oct-2018 |
| Module | Implementation/Integration/BAU |
| Project Description | Vodafone Australia Telecommunication migration project, there are 300+ applications which are in support to redesign the Database from Legacy systems to Cloud environment. The applications are dealing with all the transaction and storage data for Vodafone Australia and its clients. |
| Role | Tech Manager |
| Responsibilities | * Lead database team which supports development, validation, and production environments. * Proactively adjusted schedule of work, priorities staff’s assignments based on workload to ensure efficient operations. * Supporting the databases and ensuring their performance, availability, and security. * Defining the standards and checklists, to maintain the health of the Database server. * Responsible for Capacity Planning and Resource Planning. * Performed Oracle software installation, database creation, migration/upgradation, and applied Oracle Security Patches (PSU/CPU). * Proficiency in execution of database backup strategies and Disaster Recovery Manual (DRM) Plan initiatives. * Proactive management of Production Database systems, Risks Assessment and Documentation. * Capacity planning for database related systems and proposed recommendations to Database Architect. * Provide/Implement direction for security related initiatives and vulnerabilities. * Implemented database auditing, data security and remediate high-risk violation in production environment. * Used Oracle Enterprise Manager (OEM) and Grid Control for performance, administration, and maintenance of databases. |

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| Client | NOVARTIS PHARMACEUTICALS LTD. |
| Duration | OCT-2015 – March-2018 |
| Module | Implementation/Integration/BAU |
| Project Description | Novartis Pharmaceuticals support/migration project, there are 1500+ applications which are in support to redesign the Database from Legacy systems to upgrade in Cloud environment. The applications are dealing with all the transaction and storage data for Novartis in EUROPE region and its clients. |
| Role | Technical Specialist |
| Responsibilities | * Performed Oracle software installation, OEM, ASM and configuration, administration, database creation, migration/upgradation, and applied Oracle Security Patches (PSU/CPU). * Installing and Configuring Oracle Wallet using Transparent Data Encryption (TDE) which allows data encryption. * Extensive experience with Database active Cloning and Refresh using RMAN DUPLICATE. * Installation and configuration of RMAN with and without Recovery Catalog for all environments. * Expertise in monitoring, performance tuning, troubleshooting, Optimization, cost-based optimization, and Hints. * Proficiency in execution of database backup strategies and Disaster Recovery Manual (DRM) Plan initiatives. * Proactive Management of Production Database systems, Risks Assessment and Documentation. * Capacity planning for database related systems and proposed recommendations to Database Architect. * Configuring and Maintaining Oracle physical Standby Database and Disaster Recovery. * Conduct periodic SOX reviews and remediate deficiencies uncovered during the review. * Implemented database auditing, data security and remediate high-risk violation in production environment. * Used Oracle Enterprise Manager (OEM) and Grid Control for performance, administration and maintenance of databases. * Improvement and maintenance of the databases to include rollout and upgrades. * Implementation and release of database changes as submitted by the development team. * Understanding and handling applications, helping application groups, troubleshoot application and DB related issues. * Providing reports on database performance variation and solution. * Installation of Oracle Performed database and SQL tuning using Automatic Workload Repository (AWR), Automatic Database Diagnostic Manager (ADDM), statspack and explain plan. |

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| Client | STATE BANK OF INDIA |
| Duration | FEB-2015 – OCT-2015 |
| Module | Implementation/Integration/BAU |
| Project Description | State Bank of India is the largest and leading Bank in India. Supported 80 databases. The primary goals of the Project are to align best-practice processes across all IT support organizations within SBI and to enhance their efficiency and productivity by standardizing the support for the Management of IT Infrastructure. |
| Role | System Specialist |
| Responsibilities | * Performed Oracle RAC Software installation and database creation. * Proactively monitoring databases health and providing reports to customer managers. * Assisting application and development team to resolve their queries. * Refreshing test databases from production database environment for testing. * Created Users, Roles and managing database security. * Configuring and Maintaining Oracle physical Standby Database and Disaster Recovery. * Performed database and SQL tuning using Automatic Workload Repository (AWR), Automatic Database Diagnostic Manager (ADDM), statspack and explain plan. * Database Performance Tuning (Database level as well as OS level), SGA memory tuning, I/O tuning and SQL statements tuning. * Handling Outage calls and resolving the issues. |

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| Client | AT&T. |
| Duration | MAY-2007 – JAN-2015 |
| Module | Implementation/Integration/BAU |
| Project Description | The primary goals of the Project are to align best-practice processes across all IT support organizations within AT&T and to enhance their efficiency and productivity by standardizing the support for the Management of IT Infrastructure. |
| Role | System Specialist |
| Responsibilities | * Lead the DBA team which supports development, validation, and production environments. * Participated in 1000+ AT&T databases transition. Attending transition meetings with client, understanding the business requirements, AT&T standard procedures and processes. * Interact with AT&T client at Onsite (USA) through VPMO (New Project) meetings, understand the business requirements and provided optimum path forward within stipulated time frame. * Participated in SSOP Project meeting to understand & gather the new requirements for installation, configuration of Oracle Database Design, Database Administration. * Proactively adjusted schedule of work, priorities, and staff’s assignments based on workload to ensure efficient operations. * Supporting the databases and ensuring their performance, availability, and security. * Defining the standards and checklists, to maintain the health of the server. * Responsible for Capacity Planning and Resource Planning. * Performed Oracle software installation, database creation, migration/upgradation, and applied Oracle Security Patches (PSU/CPU). * Proficiency in execution of database backup strategies and Disaster Recovery Manual (DRM) Plan initiatives. * Proactive management of Production Database systems, Risks Assessment and Documentation. * Capacity planning for database related systems and proposed recommendations to Database Architect. * Provide/Implement direction for security related initiatives and vulnerabilities. * Conduct periodic SOX reviews and remediate deficiencies uncovered during the review. * Implemented database auditing, data security and remediate high-risk violation in production environment. * Used Oracle Enterprise Manager (OEM) and Grid Control for performance, administration, and maintenance of databases. * Performed database and SQL tuning using Automatic Workload Repository (AWR), Automatic Database Diagnostic Manager (ADDM), statspack and explain plan. * Database Performance Tuning (Database level as well as OS level), SGA memory tuning, I/O tuning and SQL statements tuning. * Managing SAP databases, upgradation, applying SBP patch using MOpatch Utility. |

**Technical Skills**

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| **Operation Systems** | SUN SOLARIS, LINUX, AIX, HP-UX, WINx |
| **Cloud Technology** | MICROSOFT AZURE, AWS & Oracle Exadata |
| **Programming Language** | SQL plus, PL/SQL, C, C++, C#, .NET, Java |
| **RDBMS** | Oracle 19c, 12c, 11g, 10g, 9*i*, 8*i*, MS SQL Server 2000, PostgreSQL |
| **Internet Technology** | ASP, ASP.NET, COM/DCOM, IIS, HTML, VB Script & Java Script |
| **Tools** | OEM, DBCA, RMAN, EXPDP/IMPDP, DGMGRL, DBUA, OEDA, DCLI, EMCLI and SRVCTL etc. |
| **Webserver** | IIS |

Anil Kumar