



**A.R. Mohan Krishna**  
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### **CAREER OBJECTIVE:**

To work in a challenging environment and utilize my skills in Database Administration, Analysis, Development, Support and Troubleshooting for my career growth and development of organization.

### **PROFESSIONAL EXPERIENCE:**

- **April 2018 to till date** with Tech Mahindra, Bangalore.

### **PROFESSIONAL SUMMARY:**

About 4 Years of experience in Database administration and maintenance with **Oracle 11g and 12CRAC on Linux and Unix** platforms. Immense of knowledge in **Data guard configuration, Space management, DB upgradation, Backup & Recovery, Performance tuning and troubleshooting.**

- Experience in handling 24/7 Production databases maintenance and support.
- Experience in **Database Installation and Configuration.**
- Managing **Data files, Control files and Redo logs.**
- Exposure in **Tablespace Administration and User Management.**
- Database Refresh using **Data pump** and **RMAN** cloning.
- Experience in **Logical and Physical Backup and Restoration.**
- Configured **Data Guard (Physical Standby database)** for the production database and tested **Switchover & Switchback** and **Activation of Standby database.**
- Configured **SNAPSHOT** standby database.
- **Rebuilding** the Indexes periodically.
- **Stats gathering** in order to improve the performance.
- Maintaining and Monitoring **RAC** instances using **SRVCTL** and **CRSCTL.**
- Performed backups of **OCR and VOTING** DISK files.
- Good understanding in **Cache Fusion.**
- Good understanding in **RAC Background** Processes.
- Good knowledge in configuring services such as **TAF.**
- Provided **24x7 Remote/on-call production** supports for **huge databases.**
- Having Good experience in applying patches to the database like CPU Patch, PSU patch, One-off Patch version level.
- Support and ensures that the health and conditions of all the databases are in normal state.
- Excellent Team player to work in conjunction with developers and team members & projects and in the maintenance of Quality standards in Projects.



### **ACADEMIC PROFILE:**

Degree	Institute	University	Year of passing	Percentage
B.Sc	Sree Vidyanikethan Degree College, Tirupati	Sri Venkateshwara University, Tirupati.	2018	70%
MEC	Vijayam Jr College, Chittoor.	Board of Intermediate Education, AP.	2015	79%
SSC	Camford English Medium High School, Chittoor.	Boar of Secondary Education, AP.	2013	92%

### **COMPUTER SKILLS:**

<b>Operating System</b>	Red Hat Linux, Sun Solaris, Windows & IBM AIX
<b>Databases/DBMS</b>	Oracle 11g/12c /19c
<b>Database Administration</b>	Database architecture, Administration, Backup & Recovery, Cloning, Installation, Creation, Data Guard, RAC
<b>Tools &amp; Utilities</b>	PUTTY, Export/Import, expdp/impdp (data pump), RMAN, Oracle Enterprise manager, DBCA, ASMCA, NETCA, Log miner, SRVCTL, CRSCTL, ADRCI, DBNEWID, Toad, KPROOF, SQL Developer

### **PROJECT DETAILS:**

#### **PROJECT #1:**

**Client** : Premia.  
**Role** : Database Administrator  
**Environment** : Oracle 11g/12c/19c, Oracle Enterprise Linux & Sun Solaris Servers  
**Domain** : Insurance  
**Duration** : April-2018 – Till date

#### **Responsibilities:**

- Installing Oracle **11g and 12c database (Standalone and RAC)** on Production and UAT servers.
- Monitoring Oracle 11g and 12c RAC database.
- Managing Oracle Database on different platforms Sun Solaris/LINUX.
- Creating primary objects (**tables, views, indexes, Database Links, etc.**) once application developers have designed an application.
- Re-organizing the tables and schema level refresh using RMAN and Data pump based on the request.



- Creating Profiles and setting Password management.
- User Management – Allocating Quota, Managing Profiles and Granting / Revoking privileges, locking / Unlocking the User Accounts.
- Password Change management activity for all databases and schemas.
- Successfully maintaining **Oracle RAC environments with ASM file systems.**
- Managing ORACLE RESTART CONFIGURATION using **SRVCTL** and **CRSCTL**.
- Administering the whole **RAC node using SRVCTL and CRSCTL utility.**
- Good understanding of Cache Fusion methodology.
- Good understanding of RAC Background Processes.
- Creating **ASM Disk groups** for RAC and Standalone database.
- Monitoring and managing the mount point space usage, tablespace growth.
- Monitoring the disk performance including the **disk space.**
- Crosschecking and validation of RMAN backup.
- Creating users, roles and granting privileges according to the business requirements.
- Managing privileges and scripts execution.
- Regular monitoring of Alert log file & all ORA errors.
- Monitoring the database server CPU utilization, Blocking Locks and changing priority or killing unwanted user processes.
- Gathering **Schema level** statistics and **Table level** statistics using **DBMS\_STATS.**
- Performed **Flashback Database, Table, Query and Version Query.**
- Configured **Oracle Data Guard for Physical Standby** and handled concepts like transferring the archived log files to standby machines to make sure zero percent data loss.
- Prepared **plan for switchover** and **switch back** of databases when required.
- Coordinating with System Administrator for space management on various servers.
- Perform backup using **RMAN/USER** managed database of **online/offline databases** in archive/no archive mode.
- Performed Hot and Cold Backups, Logical Backups and User managed Recoveries and **RMAN recoveries.**
- Duplicate database and Database cloning done for Test systems using production database backups.
- Experienced in **Data Moving Utilities Such As Data-Pump, export/import.**
- Configured **LISTENER & TNSNAMES** files & Troubleshooting.
- Rebuilding the Indexes on a Periodic basis.
- Provided 24\*7 supports

#### **PERSONAL PROFILE:**

Name : **A.R. Mohan Krishna**  
Date of Birth : 29-09-1997  
Gender : Male  
Linguistic proficiency : English, Telugu and Tamil.

#### **DECLARATION:**

I hereby declare that the information given above is true to my knowledge and belief.

Place: Bangalore  
Date :

(**A.R. Mohan Krishna**)