**RAVI RADHAKRISHNAN**

**Melbourne, Australia**

**email: revanthy@yahoo.com**

**Mobile: +61-418-321-420.**

An accomplished Database Administration and Operations professional with demonstrated success analysing, designing and implementing database solutions in-premises and shared cloud that enhance business functionality. Possess diversified technical background with Enterprise Systems Solutions. Proven ability to implement technologies that decrease costs, reuse resources, increase performance and positively position the organization further diversify business.

Equally strong project leadership experience - introduces out of the box thinking and problem-solving analysis that improve processes, procedures, and practices to continuously exceed business goals and customer expectations.

Technically updating, pro-active, agile approach, well organized, good communication, team building, management skills, high mobility, energetic and positive thinking. Appreciates challenges and high-pressure deadlines. Reliable team player sharing troubleshooting and debugging techniques. Enjoy working with people from diverse cultures. Practicing corporate social responsibility through STEM program mentoring primary school students.

***Seeking a challenging position as a Senior Database Administrator/Consultant/Lead Database Manager/Solutions Specialist.***

**CAREER EXCELLENCE**

Currently completed managed services Database Administration Specialist role from FOXTEL, Moonee Ponds, Victoria, one of the largest subscription television provider and recently transformed also as a telecommunication service provider to connect subscribers/customers through broadband internet.

**Jul2015 to Jan2018 – TCS Australia managed services**

**Oct2009 to Jul2015 – FOXTEL staff member**

**Nov2007 to Oct2009 – COMVERSE AUSTRALIA (APAC), Melbourne**

**(Jun2007 to Nov2007 – onsite TELSTRA billing transformation project TR2)**

* Served as a primary corporate resource of multi-vendor 20+ high-volume production and 100+ development, test, training, pre-production and Telstra B2B acceptance databases and corresponding application environments for Australia's large business with revenues exceeding $3 billion annually, with customer base of nearly 3 million subscribers.
* Build databases as per flexible architecture standards, manage high availability, capacity planning and consistent performance, application schemas and users, data structure and security, middleware connections, backup and restore, recover to point in time, cloning active database, snapshot mirroring target disk devices and mount as destination non-prod, logical backup using data pump export/import full or subset data, tuning utilities statspack, tkprof, explain plan, AWR reports and ADDM, data archiving and online tables redefinition regaining compact size and table partitioning, RMAN backup utility repository, OEM grid/cloud control agents, alerts and metrics repository, synchronised dataguard logical standby databases for financial/operational business reporting, synchronised physical standby database at distant Disaster Recovery site, ASM instances and disk devices, migrate non-ASM databases to ASM environment, upgrade to higher new versions/releases.
* Assortment of technologies handled including SunSolaris 9/10; Linux RHEL 6.0/7.2; Oracle Server 9i/10g/11g/12c; OEM 10g/11g/12c/13c; ASM 10g/11g/12c; GoldenGate 10g/11g/12cR3; OID 10g/11g; MS-SQL Server 2008R2/2012/2014 on Windows Server 2012R2/2016; PostGreSQL 9.2/9.3/9.6; RAC 2 node on Linux RHEL7.2; BEA/Oracle Weblogic, Tuxedo, JBOSS middleware; VMware, OVM server; Hitachi and EMC storages; Sun SPARC, Intel x86-64 and Database Appliances server; Veritas/Symantec NETBACKUP backup server; Nagios, Cacti monitoring system.
* Procure quarterly release critical patch updates and apply multiple database environment stacks complying PCI regulations. Liaise with Oracle and Microsoft SQL Server support to raise critical/non-critical service requests to resolve bug hits and backport custom bug fix patch releases.
* Continuously fine-tune database parameters and dependant objects to match business application requirements for Kenan FrameworX customer billing system, Kenan Data Mediation usage rating and charging system, BPoint/CPay customer payments system, MuleSoft integration of web services modules, CONEXON messaging service activation system, WorkForceXpress and Oracle Field Services Cloud customer appointment window system, ForgeRock Identity and Access Management, Oracle Internet Directory message queue authentication system.
* Coordinate assessing and developing long-term strategic goals for production systems liaising with data owners and department managers. Work with application development teams to develop database architectures, coding standards, quality assurance policies and procedures. Assist with design and implementation of redundant systems, policies and procedures for disaster recovery and data masking to ensure effective protection and integrity of customer data assets.

**COMVERSE Kenan UK Inc., London.**

**Nov 2006 - May 2007 Independent Contractor**

**(Onsite production line, COMVERSE, TelAviv, Israel; Onsite customer - UTEL, Kyiv, Ukraine)**

* Commissioning of test environment lab, provision in-depth analysis and deliver infrastructure setup for IBM-AIX operating system, ORACLE database management system, HP storage RAID and Kenan FrameworX customer billing application remotely hosted from Comverse, Tel Aviv, Israel matching the business requirements from telecom mobile operator Ukraine Telecoms (UTEL).
* Build production infrastructure setup at Israel and ship/rollout to customer at Ukraine.
* At customer site mentoring DBAs, support legacy data migration, monitoring databases and setup backup solution.

**Botswana Telecommunications Corporation**

**Government Computer Bureau, Botswana**

**Aug 2000 to Jul 2006 - expatriate consultant**

* Adept database administrator with an impressive history provisioning innovative database solution, talented at identifying emerging technologies that fully leverage the capabilities of database systems. Technical member for telecom billing system upgrade, hardware platform, operating system, Oracle server upgrades, data migration and big7 subscriber number change project. Manage a pool of database administrators, application analysts and delegate appropriate tasks enabling more hands-on experience. Develop system documentation and create policies to meet the needs of dynamic and continuously changing environments.
* Technical consultant member rendering advice on Oracle RDBMS and enterprise software products compatibility in the computerization projects implemented at Botswana Government departments including Supplies, Meteorological Services, Social Welfare, Taxes, Customs, Road Transport and Safety, Home Affairs, Lands, Education, Independent Election Commission, Central Tender Board. Assist IT suppliers and contractors with access to appropriate development, test, acceptance, training and production environments of databases and applications relevant to corresponding Ministries and Departments.

**Department of Posts, Government of India, Chennai, India**

**Software Development & Database Administration (Development & Operations)**

**September 1992 - July 2000**

* DBA for Postal Life Insurance project, install and manage Oracle Enterprise Server on SCO OpenServer.
* Lead development team in creating legacy software modules complying government policies and guidelines on personal insurance, using tools from Oracle Forms and Pro\*C for recording insurant information, policy issuance, premium collection, loan payments & recoveries, policy maturity, premium calculation and policy pre-mature surrender.
* Create policies and procedures to implement backup methods for performing hot backup, cold backup, export and archival of database objects. Restore from production backup and refresh other environments for usage by developers.
* Impart training on operation of insurance application modules to supervisors and end users.

**Department of Posts, Government of India, Chennai, India**

**Senior Accountant (non organized EDP cadre), Postal Accounts Wing.**

**December 1987 – August 1992**

Analyse, design, develop, deploy, manage software and impart training to end users, supervisors and operators -

* Audit of public money order transactions
* Reconciliation of post office transactions with public sector banks
* Pay Roll for staff of Postal Accounts Wing.
* Income Tax compilations of tax deducted at source.

**J.P.V. Estate, Chennai, India**

**(Real Estate, Petroleum products retail and Private Transport Operations group)**

**Software Developer (PART TIME)**

**August 1992 - July 2000**

* Proven analytic and problem-solving skills with the keen ability to assess needs, define requirements, develop value-added solutions, and execute technical solutions that streamline and improve operating efficiencies.
* Develop and maintain financial accounting software for cash and bank transactions, debtors and creditors ledgers, generate trial balance, trading account, profit & loss account and balance sheet, generate various associated ledger balance statements.
* Develop and maintain inventory software for petroleum products stock, sales and supplies received.
* Develop and maintain ticketing software for travel booking, travel schedule and passenger information, generate trip sheet, passenger manifesto.
* Train the ends users and the local administrators for operating the software and schedule proper backups for the databases and application software.

**EDUCATION & TRAINING**

* Oracle Enterprise Manager Cloud Control 13c - Installation, Configuration, Administration - Web based training - Jan 2018
* Zscaler Cloud Administrator and Security Services - Web based training - Oct 2017
* Skillsoft ITIL 2014 Edition Foundation: Service Transition Processes and Policies - Web based training - Apr 2016
* Oracle Field Service R12: Implementation and Administration - Sept 2016
* Comverse Mobile Internet Data Monetization and Management (MI-DMM) Data Mediation - Aug 2014
* Oracle GoldenGate 11g: Installation, Configuration, Administration - Oct 2013
* Oracle Data Integrator 11g: Integration and Administration - May 2012
* Microsoft SQL-Server 2008R2 Administration - Nov 2011
* Comverse Middleware: Tuxedo and Weblogic - Configuration and Administration - Mar 2008
* Comverse Kenan FrameworX 2.0: Installation, Configuration and Administration - Dec 2006
* Cognos Business Intelligence: Configuration and Administration - Nov 2005
* Oracle Enterprise Server 9i: Administration - Oct 2003
* Oracle Enterprise Server 8i: Administration - Feb 2001
* Master of Computer Applications - 1999
* Microsoft Desktop Utilities, Postal Training Centre - 1998
* Information Technology, Networking, UNIX and System Administration, National Informatics Centre - 1997
* Oracle Enterprise Server 7.1 and Developer 2000: Development and Administration - 1997
* Object Oriented Programming Systems (OOPS) - C++ Software Development - 1996
* Microsoft Visual Basic, FoxPro - Programming - 1993
* Computer Networking and eMail Services - 1992
* Post Graduate Honors Diploma in Systems Management - Structured Systems Analysis, Design and Development; COBOL; UNIX and C, FoxPro - 1990-1993
* Troubleshooting Applied Consumer Electronics - 1989
* Small business General Accounting System - 1985
* Baccalaureate of Arts in Economics, Commerce and Mathematics - 1981-1984

**TECHNICAL MEMBERSHIPS**

* Member of Australian Computer Society, Victorian chapter, Melbourne.
* Associate of Special Interest Group, Cloud Computing, ACS, Melbourne.
* Associate member, Independent Oracle User Group (IOUG).

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