**Summary of Related Experience**

* Over 20 years strong IT background with detailed knowledge about system development life cycle
* Certified Oracle DBA with over 15 year DBA experience from 7~12c on UNIX (Solaris, AIX, etc.)/Linux
* Extensive hands on experience with Oracle DB core technologies such as RAC, DataGuard, RMAN, Goldengate, Timesten, ASM/GI, OEM/Grid Control and performance tuning
* Working experience with SQL Server and MySQL
* Great team worker, always willing to help and able to work under pressure
* Excellent interpersonal skills and great coordinator effectively communicating with people at all levels, from training/mentoring junior members to meeting with senior managements

**Working Experience**

**2001 ~ Dec 2014**

**Sr Oracle DBA, Bank of America, San Francisco**

Provide typical DBA support to 100s BofA’s investment bank (former Banc of America Securities, Merrill Lynch) Oracle databases including Dev, QA and production. Including but not limited to:

* Design, configure and build complex databases
* Design, configure and build HA solutions such as VCS cluster, RAC DBs
* Design, configure and build replications using MV replications, Streams and GoldenGate
* Design, configure and build DR solution using storage based SRDF and in most cases Oracle DataGuard (Physical/Logical Standby, Active DataGuard)
* Build and support Oracle Timesten in memory database
* Performance tuning with AWR/ASH/SQLT, etc.
* DB upgrade from version 8/8i to 9i, 10g, 11g and 12c
* Provide 24x7 production support
* Training/mentor junior members both in the US and overseas

**2000~2001**

**Lead Oracle DBA/Oracle Application DBA, Mediaplex, San Francisco**

* Installation, configuration and maintenance of Oracle 8.1.6 database server and Oracle Application 11.0.3 for MW4F(MOJO Works for Finance), an Oracle Financials application interfaced the company’s internet advertising product with the Oracle Financials Purchase Order and General Ledger functions
* Design and develop new PL/SQL stored procedures for the above mentioned Oracle Financials AP, AR, GL applications
* DB monitoring, backup, performance improvement as well as system documentation

**1999~2000**

**Independent Consultant – Database specialist, City of Toronto.**

* Design test plan/cases for various RDBMS servers deployed within the City of Toronto for Y2K readiness
* Install/Create various RDBMS test databases on various platforms running different OS versions
* Create SQL/Unix shell scripts as per test plan against various RDBMS
* Help to certify City of Toronto’s most production RDBMS servers that includes 80+% of Oracle servers
* Assist City’s DBA for database development needs

**1998~1999**

**Independent Consultant – Sr. Oracle DBA, NCR Canada**

* Production performance tuning
* Review/revise production DB design
* Migrate production from 7.3.4 to 8.1.8
* Configure and maintain Oracle Parallel Server and hot standby
* Support data-warehouse system
* Implement backup and recovery procedures
* Day to day DBA support for 30 production, QA and development DBs

**1996~1998**

**Oracle DBA/Unix C and Oracle Developer, System Xcellence**

* Day to day Oracle DB admin tasks including physical/logical DB design according to user, implement backup and recovery procedures, assisting development teams for trouble shooting, executing releases, applying patches , etc.
* Data modeling as per business user requirements, common API design, as well as both front end GUI and server end programming using Visual Basic, Unix C and Oracle Pro\*C

**1991~1995**

**System Engineer, Daiwa Securities**

* Trading system programming/testing

**Education**

* B.S. in Computer Science