

# CURRICULUM VITAE

## PERSONAL DETAILS

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## OBJECTIVE

To obtain a professional position as an **Oracle Database Administrator** where more than 5 years of solid practical experience in Oracle database administration and university degree in computer science are required

## TECHNICAL SUMMARY

### *Databases and RDBMS Tools:*

**Oracle Database Server 7.3.4/8.0.4/8i/9i, Oracle Enterprise Manager 2.1/9.0.1/9.2.0, OMS, RMAN, SQL, PL/SQL, SQL\*Net (5 years)**  
**Oracle 9iAS, Oracle Portal (2 years)**

### *Operating Systems:*

**Sun SPARC Solaris 8/SunOS 5.8 (3 years)**  
**RedHat Linux 7.3 (2 years)**  
**MS Windows 2000/NT 4.0 Server (5 years), MS Windows ME/98/95 (5 years)**

### *Programming Languages and Tools:*

**C/C++ (3 years), MS Visual C++ 6.0, MFC (1 year)**  
**Borland C++ 3.1/4.0 (2 years), Borland Delphi 3.0/4.0 (3 years)**  
**Crystal Reports 7.0 (1 year), Crystal Enterprise 10.0 (0.5 years)**

## CERTIFICATIONS

- Database Administrator Job Role Certification
  - Master Certification in Oracle 9i Administration
  - Master Certification in Oracle 8i Administration
  - Certification in SQL (ANSI)
  - Certification in Oracle PL/SQL
  - Certification in RDBMS Concepts
  - Certification in Data Modeling Concepts
  - Certification in Data Warehousing Concepts
  - Certification in Unix Administration (Solaris 8)
  - Certification in Linux Administration (Red Hat)
- [www.brainbench.com](http://www.brainbench.com) transcript number: 7060

## PROFESSIONAL EXPERIENCE

December 1998 – September 2004

### **Senior Oracle DBA**

JSC "Khabarovsk Energy"  
City of Khabarovsk, Russia

*JSC "Khabarovsk Energy" is the largest electricity provider of eastern part of Russia that includes 24 branches in different cities covering territory of 788 square kilometers.*

*I started working for this company as Oracle DBA with the project of migration of databases from Oracle ver. 7.3 to ver. 8.0.4. In 2 years I was promoted to the position of Senior Oracle DBA and led a group of 3 DBAs. I advised software developers with SQL and PL/SQL tuning and mentored DBAs of company's branches. I was responsible for 3 mid-size (100Gb) and 10 small (10Gb) Oracle databases in both UNIX (SUN Solaris 8, RedHat Linux 7.3) and Windows 2000 Server environment.*

Other responsibilities were:

- Administered and supported multiple databases in development, test and production environment
- Provided 24x7 production support
- Performed database sizing and capacity planning
- Created and configured database instances
- Evaluated new Oracle releases and patchsets
- Applied Oracle patches and patchsets
- Performed database installs and upgrades
- Designed and implemented database backup/recovery procedures
- Mentored DBAs of company's branch on successful database disaster recovery
- Configured Oracle Intelligent Agent and established event policies
- Performed database monitoring and job scheduling using OEM/OMS
- Provided database-level security administration (setup of roles, creation of users and granting privileges)
- Performed database audit and analyzed audit information
- Scanned databases to prevent security vulnerabilities using ISS Scanner
- Performed redo and archive log analyzing
- Monitored database performance and collected statistics to fine-tune databases
- Identified, analyzed and optimized critical tables and indexes to maximize database performance
- Performed defragmentation of database objects
- Configured database objects to use multiple buffer pools
- Achieved decrease of production database server workload up to 40% due to tuning
- Developed Bourne shell scripts to maintain databases
- Troubleshooted Oracle Database Server problems
- Performed tracing of resource-consuming SQL-queries and analyzed trace files
- Monitored SQL\*Net packets to isolate problem queries using Sniffer Pro
- Administered distributed databases and organized data replication
- Advised and supported development team with Oracle Database Server and tuning of SQL and PL/SQL code
- Diagnosed database errors to minimize downtime
- Evaluated and administered Oracle-based third-party applications
- Performed SQL\*Net setup and configuration
- Deployed and configured Oracle Application Server on RH Linux platform
- Configured and performed administration tasks on Oracle Portal
- Configured web-access to Oracle stored procedures and packages by means of Oracle PL/SQL gateway
- Deployed and configured Crystal Enterprise on Sun Solaris platform
- Created and managed Crystal Enterprise repository in Oracle Database

#### *Technical Environment:*

- **Software:** Oracle Database 7.3.4/8.0.4/8.1.6/8.1.7/9.0.1/9.2.0, Oracle Application Server 9.0.1/9.0.2, OEM/OMS 2.1/9.0.1/9.2.0, RMAN, Log Miner, StatsPack, SQL Trace, Export/Import, SQL\*Plus, SQL\*Loader, Oracle Intelligent Agent, SQL Worksheet, PL/SQL Developer 3.0.4/5.1.0, BMC Patrol Web DBA 2.0.01, ISS Database Scanner 4.2.0, Sniffer Pro 4.50, Crystal Enterprise 10
- **Hardware:** SUN Fire v880 Server with production database, two SUN Fire v440 Servers with development and test databases, SUN Fire v120 Server with OMS, Intel-based server under RH Linux 7.3 with Oracle Application Server and five Intel-based servers under Windows2000 Server with test/development databases.

April 1995 – December 1998 (part time)

**Software Developer**

Research Institute of Computer Science,  
City of Khabarovsk, Russia

- Developed and implemented programming part of the Canada-Russia Joint Project on Geographic Informational System of Gassinsky Model Forest (Wildfire spread prediction)
- Developed the original code for numerical modeling of fire phenomena
- Developed Windows 95/NT application for modeling the flame spread over a liquid fuel (International Project on Fundamental Fire Phenomena)
- Analyzed and enhanced time-critical parts of code
- Maintained and updated the commercially launched projects with full responsibility for customers
- Developed and integrated reports into software code
- Used object-oriented approach for development

*Technical Environment:*

Borland Delphi 3.0/4.0, Borland C++ 4.0, MS Visual C++ 6.0, MFC, Crystal Reports 7.0

PROFESSIONAL QUALIFICATIONS

April 2004

**Oracle 9i: Performance Tuning**

Oracle University  
City of Moscow, Russia

February 2003

**Information and Network Security**

Academy of Information Systems  
City of Moscow, Russia

May 2002

**Oracle 9i: New Features for Administrators**

Oracle University  
City of Moscow, Russia

EDUCATION

1993-1998

**Bachelor of Computer Science with Honours**

University of Technology  
City of Khabarovsk, Russia

PERSONAL SKILLS

- Strong analytical and problem solving skills
- Good interpersonal and communication skills
- Able to work efficiently both in team and individually
- Quick learner
- Self motivated, goal oriented
- Able to quickly identify and respond to changing requirements

REFERENCES

Available upon request