



IGOR DUCA



REP. OF MOLDOVA CITIZEN, PERMANENT RESIDENT in GERMANY

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DATE OF BIRTH: 08. Dec. 1975. FAMILY STATUS: Married, 2 children

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OBJECTIVE

- I'm looking for an Oracle project.

TECHNICAL SUMMARY

- Oracle RDBMS (7, 8i, 9i, 10g, 11g) Administration, Installation, Security, Performance Tuning, Backup & Recovery
- Oracle Administration on: SCO UNIX, SCO UnixWare, Compaq Tru64, HP-UX, SunOS, Windows NT/2K
- RMAN, Grid Control, Oracle HA features: Data Guard Physical and Logical, Flashback, RAC
- C, Pascal, SQL, PL/SQL, Shell scripting, Oracle Web DB, Oracle HTML DB, APEX
- Billings Systems: Jupiter (Kingston), Mobimaster (ESDS), Flagship (Protek), Siebel, Kenan Arbor/BP
- Software: Rational Clear Quest, Clear Case, Remedy, HP Service Desk, HP Open View, HP Data Protector, Primavera, MS Access, MS Outlook, Lotus Notes, Quest Software, ODBC, JDBC

CAREER HISTORY

Since Jan 2011 **Fujitsu Technology Solutions (Project: Münchener Rück)** München, Germany

Oracle Database Administrator, Operation Department

Environment: Linux, MS Windows Server. Oracle 10g, 11g. RMAN. SQL, PL/SQL., Quest Spotlight, HP Service Manager, Quest Toad, MS Outlook, ODBC, JDBC.

- Provide operation 3rd level support in the PROD environment on Oracle 10g, 11g on Linux.
- Support development teams: tuning, tracing, debugging SQL, PL/SQL code. Design and Code Review.
- Problem determination and debugging. Performance tuning. Incident, Problem and Change Management.
- Provide on-call production database support outside normal business hours on rotation basis.
- Proactive Database Monitoring: elaborating health check scripts, tuning top queries, predicting database growth, etc.
- Elaborate technical documentation for regular database tasks and procedures.
- Develop operational documentation for 1st and 2nd level support.

Dec 2010 – Jan 2011 **European Central Bank** Frankfurt, Germany

Oracle Database Administrator, Operation Department

Environment: Sun-Solaris, MS Windows Server. Oracle 10g. SQL, PL/SQL., Quest Toad, MS Outlook, ODBC, JDBC.

- Application performance tuning, PLSQL code review and audit. Investigate database “dead-lock” issues.

Nov 2009 – Dec 2010 **EBV Elektronik | an Avnet Company |** München, Germany

Oracle Database Administrator, Operation Department

Environment: HP RISC, HP Itanium, Linux, AIX, MS Windows Server. ksh. Oracle 9i, 10g, 11g. Grid Control. RMAN. SQL, PL/SQL., Quest Spotlight, APEX, HP Open View, Quest Toad, MS Outlook, ODBC, JDBC

- Provide operation support in the PROD environment on Oracle 9i, 10g, 11g on HP-UX, Linux, IBM AIX, MS Windows.
- Installation, implementation, upgrading, patching of Oracle Database, Grid Control products suite.
- Support development teams: tuning, tracing, debugging SQL, PL/SQL code. Design and Code Review.
- Develop database monitoring, administration, health-check shell scripts.
- Problem determination and debugging. Performance tuning. Incident and Problem Management.
- Provide on-call production database support outside normal business hours on rotation basis.

Since Apr 2009 **Automobil Club Asist** Chisinau, Moldova

Oracle Database Consultant, IT Department (contractor / project, capacity 20%)

Environment: MS Windows Server. Oracle XE. Enterprise manager. RMAN. SQL, PL/SQL., APEX, Quest Toad, MS Outlook, ODBC

- End-to-end CRM application development based on Oracle XE and APEX:

- Oracle software installation, configuration and patching.
- Business, data and process flow analyses.
- Database design and implementation.
- APEX development including reporting system.
- Regular meetings with the customer to discuss the project milestones.
- Backup/recovery strategy and policy.
- Remote support 6 months after move to production.
- Develop company web site using Joomla CMS.

Since Jan 2010

UNiORA grup SRL

Chisinau, Moldova

Oracle Database Consultant, IT Department (*contractor / project, capacity 20%*)

- Provide Oracle trainings: Oracle 10g SQL and PL/SQL, Oracle 10g SQL Tuning, Oracle 10g Database and others.
- Database consultancy: Design, Performance Tuning, Installation, Upgrade, Patching.

Jan 2009 – June 2009

Telefonica O2 Germany GmbH

München, Germany

Oracle Database Administrator, A & S CPS Department (*contractor / project, 80% capacity*)

Environment: HP RISC, HP Itanium, SUN OS. ksh. Oracle 9i, 10g, 11g. Physical Dataguard. Grid Control. RMAN. SQL, PL/SQL. People Soft, Weblogic, Tibco, Remedy, Clear Quest, Clear Case, Quest Toad, Lotus Notes, Primavera, Arbor, ODBC, JDBC

- Provide support for a large number of databases in the E2E Test on Oracle 8i, 9i & 10g on SunOS and HP-UX
- Installation, implementation, upgrading, patching of Oracle Database products suite.
- Develop company wide Oracle migration/upgrade strategies: 9i to 10g, HP-PA RISK to HP Itanium.
- Elaborated fast techniques for Oracle migration/upgrade 9i to 10g using physical standby database.
- Work closely with development teams: tuning, tracing, debugging SQL, PL/SQL code. Design and Code Review.
- Problem determination and debugging. Performance tuning. Incident and Problem Management.
- Support application rollouts: coordination and verification. Supporting Change Management process.

Dec 2007 – Dec 2008

Telefonica O2 Germany GmbH

München, Germany

Oracle Database Administrator, TM-TD-Provisioning & Integration Department (*contractor / project, 4 times extended*)

Environment: HP RISC, HP Itanium, SUN OS. ksh. Oracle 8i, 9i, 10g. Physical Dataguard. RMAN. SQL, PL/SQL. People Soft, Weblogic, Tibco, Remedy, Clear Quest, Clear Case, Quest Toad, Lotus Notes, MS Office, Primavera, Arbor, ODBC, JDBC

- Provide support for a large number of databases in the DEV env. on Oracle 8i, 9i & 10g on SunOS and HP-UX
- Database administration activities: Installation & Patching, Tuning, Backup & Recovery, Capacity planning etc.
- Maintaining automated regular jobs: backups, statistic collection, database proactive checking.
- Work closely with development teams. Provide advises on design, SQL, PL/SQL, XMLSQL coding, tuning.
- Provide technical single point of contact role for the application team in the Test and Development environments.
- Supporting development and move to production for mission critical applications like Prepaid, Mediation & others
- Elaborating corporative fast migration strategy for Oracle migration from 9i to 10g, from HP RISC to HP Itanium
- Supporting migration from 9i to 10g, supporting migration from HP-PA RISC to HP Itanium.
- Supporting Outsourcing Project implementation: Implement high and low level designs.
- Managing development and test environments: Coordination and implementation of change requests.

Oct 2000 – Dec 2007

Hewlett Packard EMEA GmbH

München, Germany

Oracle Database Administrator, Global DBA Department (*permanent employee*)

Environment: HP RISC, HP Itanium, Compaq Tru64, Windows NT/2000. ksh. Oracle 7, 8i, 9i, 10g. Physical Dataguard. Logical Dataguard. 10g RAC. Grid Control. RMAN. SQL, PL/SQL. Remedy, HP Service Desc, HP Data Protector, Quest Toad, MS Outlook, MS Office, Primavera, Siebel, ODBC, JDBC

- Provide production third level support for a very large number of customers on Oracle 7, 8i, 9i & 10g on HP Itanium, HP-UX RISC, Tru64 & WinNT.
- Provide primary DBA role assigned to multiple world wide mission critical applications being the single point of contact for business and application team.
- Playing DBA team leader role in small team managing world wide mission critical applications in a dedicated business domain (HP printer and server technology).
- Playing key role in the escalation resolution and management related to database performance incidents.
- Provide on-call 3rd level production database support outside normal business hours on rotation basis.
- Database administration activities: Installation, Patching, Tuning, Backup, Recovery, Capacity planning, CPU patching.

- Proactive Database Management: elaborating health check scripts, tuning top queries, identifying design gaps.
- Identification of problem trends and root causes; implement permanent fix to prevent recurrence.
- Installing, configuring and supporting databases for Siebel CRM applications.
- Supporting migration from 9i to 10g RAC. Elaborating fast migration techniques for very large databases.
- Implementing Oracle Logical Standby Database for a World Wide reporting application.
- Elaborated PL/SQL monitoring tool for Oracle Logical Standby database monitoring & automatic maintenance.
- Work closely with application & development teams: Provide advises on design, help with PL/SQL coding.

Aug 1998 – Oct 2000 **Voxel S.A. subsidiary of France Telecom (Orange) S.A** Chisinau, Moldova

Oracle Database Administrator, IT Department (*permanent employee*)

Environment: SCO UnixWare, Windows NT. ksh. Oracle 7, 8.0.x, 8i. Physical Dataguard. Enterprise Manager. SQL, PL/SQL. Remedy, Toad Software, Lotus Notes, MS Office, MS Access, Delphi, Mobimaster (ESDS), ODBC

- Provided system analyze expertise, DB design and DB 2nd and 3rd level support on Oracle7 & 8i on SCO UnixWare.
- Elaborated fast migrating techniques from Oracle 7.3.4 to Oracle8i. Supported Oracle migration to 8i.
- Provided on call database support for mission critical applications: GSM Billing System, Financial System
- Implemented Oracle Standby Database feature on v.7.3.4 and elaborated shell scripts for standby db maintenance.
- Developed monitoring tools for proactive detecting & anticipating production database issues.
- Increased performance of billing system application written in Magic7 by recoding part of application in PL/SQL.
- Developed (Unix C & Pro*C) sending SMS messages, loading CDR tickets, rating and billing CDR processes.
- Work with Development Groups to provide supportable database environments and database technical advices.

Aug 1997 – Aug 1998 **Medicine State University, IT Department** Chisinau, Moldova

Database Software Engineer, IT Department (*permanent employee*)

Environment: Windows NT. Oracle 7. SQL. MS Office, MS Access, Pascal, Delphi, Foxpro

- Designing and elaborating (in MS Access & VBA) “student” database and end user application for it.
- Designing and elaborating (in Delphi & FoxPro) “patient” database for central hospital.
- Elaborating (in Delphi & FoxPro) computer techniques for student testing

LANGUAGES

- Romanian native language
- English fluent
- German good
- French good
- Russian fluent
- Italian basic, beginner

EDUCATION

- 1994 – 1998 Computer Science with Information Engineering, Technical University of Bucharest, Romania.
- 1992 – 1994 Computer Science with Information Engineering, Technical University of R. of Moldova.
- 1989 – 1992 Computer Science Department High school, Chisinau, R. of Moldova.

TRAININGS (*most recent*)

- 2010 Oracle 11g R2 New Features, *Oracle Training Center Romania, Bucharest.*
- 2007 Oracle 10g R2 New Features, *Oracle Training Center UK, London*
- 2007 Oracle 10g R2 Performance Tuning, *Oracle Training Center UK, Reading*
- 2006 Oracle 10g R2 Advanced Backup & Recovery, *Oracle Training Center France, Paris*
- 2006 Oracle 10g R1 Real application Cluster, *Oracle Training Center Romania, Bucharest.*

ACHIEVEMENTS

- 2007 Oracle Certified Professional 10g DBA
- 2004 Oracle Certified Professional 9i DBA
- 2001 Nominated as a “employee of the month” for October 2001 for the HP/Compaq EMEA CS GBS
- 2000 Oracle Certified Professional 8i DBA