EXPERIENCE AND KEY SKILLS

Experience:
- More than 20 years' experience in managing large OLTP and DWH systems on high variety of OS including High Availability configurations (DG, RAC).
- Participation in big distributes projects for building DWH or OLTP systems, integration solutions, dedicated applications with strict requirements for response time/throughput.
- Team management and project management for small/medium data warehouse related projects.
- Coordination between distributed multi-national teams and collaboration between different groups on customer site and within company.

Achievements:
- New paradigm for time series data which saves a lot of space and solves many performance problems related to high volumes of data during time series calculation (recalculation).
- Infrastructure and architecture for data integration project which aimed to consolidate and aggregate data from online banking applications before transferring them to reporting/regulator applications.
- Architecture and development of data mart for gathering, accumulating and aggregating audit data from business applications.
- Building and managing team of highly skilled Database Administrators and organizing appropriate process of work for two shift teams onsite and offsite.
- Creation of managed framework for scheduled run of loading feeds from different external systems and event based model for their subsequent processing.
- Creation of big data warehouse and ETL framework for loading and transformation of data from web-servers.
- Full cycle (from design to implementation) of development and project management for bookkeeping software.
- Working closely with different RDBMS to compare features and to pinpoint advantages when working on web-related projects.

Skills:
- DBA operating databases on all platforms with sizes from some GB up to 50TB in different HA configurations.
- Developer working with PL/SQL, SQL, shell, python, ruby and other programming languages.
- Working with different DWH/Data Integration tools from Oracle, IBM and Informatica.
- Working with data design/project management tools.

Professional Experience

Senior Oracle DBA Team Lead   May 2018 – *current*

PAF   Mariehamn (Aland Islands, Finland)

Oracle & PostgreSQL Administration, managing company projects including project for migration to AWS.

Senior Oracle DBA   March 2016 – *April 2018*

Powel Poland   Gdansk (Poland)

Working with European customers of Powell and providing consulting services:

- Designing and developing DeltaXE application, working with performance issues and supporting specific customer installations. Consulting customers with regards to system architecture and setup.
- Performing new DeltaXE installations including installation of Oracle Database, Oracle WebLogic Server, Oracle BPM and Oracle Service Bus for Middleware stack of DeltaXE application, Oracle Cloud Control 12c. Setting up HA configurations for DeltaXE including Data Guard setup for databases, clustered setup for middleware and RAC installations for specific cases.

Senior Oracle DWH Engineer   February 2015 – *February 2016*

Infopulse Ltd.   Kiev (Ukraine) and Oslo
(Norway)

Working dedicatedly for **_Evry ASA_** (Norway), one the Nordic largest IT consulting company:

- Designing and creating integration solution for banking sector using Oracle databases, IBM WTX, IBM Integration Bus, IBM WebSphere MQ, Informatica Power Center, Oracle R Distribution, ORE, and Oracle Advanced Analytics.
- PL/SQL development and creation of small workflow transformation engine within the scope of project.

Senior Oracle Developer/Architect   February 2014 – *August 2014*

Luxoft UA Ltd.   Kiev (Ukraine)

Designing and implementing of reporting system for Liquidity project. Decision support system built on top of Oracle, OBIEE with middle-ware layer written on Java and own platform of feeding external sources.

Product Coordinator   April 2012 – *October 2013*

IBM GSDC Polska Sp. z o.o.   Zurich (Switzerland)

Project coordination and management of application support teams in multiple areas: Business Objects, Power Center and Hyperion. Working directly with architecture team and engineering teams located onshore and coordinating of all activities within offshore support teams located in Wroclaw.

Oracle DBA Team Leader   February 2008 – *March 2012*

Infopulse Ltd.   Kiev (Ukraine) and Oslo
(Norway)

Working dedicatedly for **_EDB Ergogroup ASA_** (Norway), one the Nordic largest IT consulting company:

- Senior *Oracle 8i-11gR2* DBA: installation, configuration, system and database administration for OLTP and DSS database systems. Backup and recovery strategy and implementation. Shell scripting.
- Performance tuning analysis, and reporting.
- *Oracle Data Guard* and *Oracle RAC* implementation and configuration: high availability, performance and disaster recovery strategy and operation for Oracle databases.
- Offshore Oracle Team leader: tasks prioritization, dispatching and following up, coordination, technical leadership, process awareness and monitoring, team support and management.

Oracle DBA   June 2006 – January 2008
Luxoft UA Ltd.   Kiev (Ukraine)

Working with banking software development.

- Senior *Oracle* DBA: installation, configuration, system and database administration for OLTP and DSS database systems. Backup and recovery. Shell scripting. Performance tuning analysis and monitoring.

- Developers support: Oracle database system support, release deployment, project participation.

Oracle DBA Team Leader   October 2004 – June 2006
SoftServe Inc.   Lviv (Ukraine)

Working with e-commerce software development and data warehouse environment for the US market.

- *Oracle* DBA: installation, configuration, system and database administration for OLTP and DSS database systems. Backup and recovery. Shell scripting. Performance tuning analysis.

- Developers Team leader: team management, Oracle database system support.

- Oracle DBA support tasks including on-call service.

System Administrator and Developer   June 2004 – September 2004
Unitech Ltd.   Kiev (Ukraine)

Web-based software development for the US market – Oracle, Java, JSP, PL/SQL.

- Application development. Deploying to test environments. Oracle Database Server administration.

System Administrator and Developer   June 2003 – June 2004
Program-Ace Ltd.   Kharkiv (Ukraine)

E-commerce web-based software development for the US market – PHP, Perl, JSP, MySQL, PostgreSQL, Firebird and Oracle.

- Application development. Testing. Deployment. Database administration.

System Administrator and Developer   April 2002 – Mai 2003
***Freelance* for a US customer**   Kharkiv (Ukraine)

Web-based software development for a US customer – PHP, Perl and PostgreSQL server.

- Application development. Testing. Deployment. PostgreSQL server administration.

System Administrator and Developer   March 2001 – March 2002
City Information Center   Kharkiv (Ukraine)

- *Oracle* 7-8: Information system design and architecture, development. Oracle database management.

System Administrator and Developer   August 2000 – March 2001
Regional Business Assistance Center Ltd.   Kharkiv (Ukraine)

Oracle 7-8 and *Visual Basic*: Information system design, architecture, development and migration.

System Administrator and Developer   September 1996 – July 1999
UkrPromSnab Ltd.   Kharkiv (Ukraine)

Software development– Interbase server, Delphi and Oracle 7.

- Application design, development, implementation and administration. Database migration from Interbase to Oracle. Testing. Deployment. PostgreSQL server administration. Production support.

Certifications

- Oracle Database 10*g* Administrator Certified Master (OCM)   – May 2014

- Oracle Database 10*g* Administrator Certified Professional (OCP)   – Jun 2008

- Oracle Database 10g: Real Application Clusters Administrator Certified Expert   – Aug 2008

- Oracle9*i* Database Administrator Certified Professional (OCP)   – Nov 2006

Education

Data Warehouse Administration (course)   November 2006
Borlas Ukraine   Kharkiv (Ukraine)

Introduction to GSM (course)   June 2001 – July 2001

Alcatel Network System - Ukraine   Kharkiv (Ukraine)

UNIX Administration (course)   January 2000 – May 2000
Kharkiv Polytechnic University   Kharkiv (Ukraine)

Master in Computer Science   September 1991 – July 1996
Kharkiv State Technical University of Radioelectronics   Kharkiv (Ukraine)

Thesis subject: *Expert system of PID-regulator's parameter tuning*.

Languages

- German   intermediate
- Polish   intermediate
- Russian: native language
- Ukrainian: fluent
- English: very good

IT Skills

- Database - RDBMS: Oracle 7-12c, PostgreSQL, MySQL, Interbase, Sybase and MS-SQL server
- Operating Systems: Linux/FreeBSD, IBM AIX, HP-UX, Sun Solaris and MS-Windows server
- Middleware: WebLogic, Oracle BPM, Oracle Service Bus, IBM WTX
- Programming Languages: PL/SQL, Shell scripting, Perl, Python, Ruby, PHP, Borland/Delphi, C++ and JBuilder