

Luděk Bob Jankovský



Kladenská 697/33
16000 Praha 6
Czech Republic

+420 724 541 479
ludek@bobjankovsky.org
www.bobjankovsky.org



Objective

IT Solution Architect

- Data Architecture specialist
- Business Intelligence and Data Integration
- Oracle and Very Large Database solutions
- Solution Performance auditing and tuning
- Data analysis, Data modeling, ETL process modeling

Employment History

IT Solution Architect

From 2007 Freelancer – bobjankovsky.org, Prague, Czech Republic

- Data architecture – audits, consultant
- BI/DW Solution architect, consultant
- Very large databases (VLDB) performance tuning, solutions, education

Principal BI/DW Consultant

2001-2007 Adastra corp. - www.adastra.cz, Prague, Czech Republic

- Technical solution architect of Data integration projects
- Oracle and ETL competency leader

Product Manager

1999-2000 BSC Praha s.r.o. - www.bsc-ideas.com, Prague, Czech Republic

- Product development and implementation team leader – Direct banking system GEMINI / UDEBS
- Data Design, Analysis, Application architecture, Release management

Product Manager

1994-1998 Hydrossoft Veleoslavín s.r.o. - www.hydrossoft.eu, Prague, Czech Republic

- Oracle based information systems for hydrology
- Team Leading, Project Management
- Data Architecture, Data Design, Methodology

Education

1984-1989 State University of Management - www.quu.ru, Moscow, Russia

- Master degree
- Faculty of Management in Engineering
- Department of Automated Control Systems, and Operations research

Experience, skills

- Analysis, Data architecture, Data Design, Business Intelligence, Data Warehousing, ETL Process, VLDB tuning, Pre-sale consulting, Data aging
- Technologies: ORACLE, PL/SQL, OWB, APEX, JAVA, ERD, UML, BPM, several Metadata and CASE tools (Oracle Designer, Power Designer)
- Languages: Czech (native), English (fluent written and verbal), Russian (fluent)

“ETL patterns also hold a lot of promise for future data warehouse design and development. At the time of this writing there were no published catalogs of ETL patterns. However, Bob Jankovsky has a Web-based collection of metadata-driven ETL patterns that deserve consideration (Jankovsky 2008)”
Ken Collier, 2012. Agile Analytics

Projects

Česká Spořitelna a.s. – Real time ODS

2013 Česká spořitelna a.s - www.csas.cz, Prague, Czech Republic

- Design and ETL patterns for development stream

Raiffeisen bank a.s. – ODS, DWH, Analytical CRM

2009-2013 Raiffeisen Bank a.s - www.rb.cz, Prague, Czech Republic

- Senior Business Analyst, Data Warehouse, ACRM, Customer Transactions
- Oracle Performance Tuning specialist
- Technologies: Oracle10g-11g, Oracle SPM, POWER DESIGNER, INFORMATICA

Air Bank a.s. – Architecture audit

2012 Air Bank a.s. - www.airbank.cz, Prague, Czech Republic

- IT Architecture audit, part Oracle and Database processes
- Technologies: Oracle 11g, PL/SQL

Lloyds TSB – Performance Feasibility Architecture for MDM

2010 Lloyds TSB / Attaccama a.s. - www.attaccama.com, Prague, Czech Republic

- Seeking the feasible data architecture approach to solve performance issues
- Very Large Database (VLDB) database processing tuning
- Technologies: Oracle 11g, Equipartitioning concept

Raiffeisen bank a.s. – Consumer Loan Acquisition

2010 Raiffeisen Bank a.s - www.rb.cz, Prague, Czech Republic

- Project of Loans acquisition from Citi bank – Data architecture.
- Technologies: Oracle 10g, Oracle SQL Loader

Tesco stores – Operational Reporting

2008 Tesco stores a.s / Adastra a.s. , Prague, Czech Republic

- Data Warehouse project – audit, data migration, Technical Solution Architect
- Technologies: Oracle 10g, OWB 10g, PL/SQL

Česká Spořitelna a.s. - Wealth Creation Datamart (WCP)

2007-2008 Česká Spořitelna a.s. - www.csas.cz, Prague, Czech Republic

- Data architecture, Conceptual Design, Implementation, Deployment process
- Technologies: Oracle 10g, Oracle Designer, OWB, PL/SQL, Oracle Reports

Raiffeisen Bank Group IT Austria - METLA

2006-2007 Raiffeisen Bank Group, Wien, Austria

- Metadata Driven ETL solution, Technical Solution Architect
- Adastra ETL Generators (METLA) competency leader, Metadata driven ETL
- Technologies: Oracle 10g, Java, PL/SQL, Adastra ETL Generators

GE Money Bank – Information Architecture

2006-2007 GE Money Bank - www.gemoney.cz, Prague, Czech Republic

- Operational Data Store (ODS), Master Data Management base
- Technical Solution Architect, ETL Methodologist, Metadata Team leader
- Technologies: Oracle 10g, Java, PL/SQL, Power Designer, Adastra ETL Generators(METLA)

Česká Spořitelna a.s. – Anti Money Laundering (AML)

2005 Česká Spořitelna a.s. - www.csas.cz, Prague, Czech Republic

- Anti Money Laundering system by Norkom
- Project IT Team Lead, Data Integration Architect
- Technologies: Oracle 9i, PL/SQL, Oracle SQL Loader, Norkom Alchemist2004

HVB Bank – Customer Data Warehouse

2004 HVB Bank, Prague, Czech Republic

- Customer and Product Integration Data Warehouse project
- Technical Solution architect, ETL Team Lead, DBA
- Technologies: Oracle 10g, Power Designer, Adastr Heap Workflow, PL/SQL, Adastr ETL Generators (METLA)

Česká Spořitelna a.s. – DWH CRM project

2002 - 2003 Česká Spořitelna a.s. - www.csas.cz, Prague, Czech Republic

- Enterprise Data Warehouse project in a retail bank, Data integration from several data sources, Customer Unification, Operational Data Store(ODS), ETL, Messaging
- Analysis, Conceptual Design, Design, Implementation
- Technologies: Oracle 9i, Oracle Designer, OWB, PL/SQL, Oracle Reports

ING Group – Data Warehouse

2001 ING Group - www.ing.cz, Prague, Czech Republic

- Data Warehouse Project, Technical Solution Architect
- Technologies: Oracle 9i, Oracle Designer, OWB, PL/SQL, Oracle Reports, Oracle Forms, Adastr Heap Workflow, Oracle Discoverer, Oracle Express

GEMINI - Multi-Channel Direct Banking System

1999 - 2000 BSC Praha - www.bsc-ideas.com, Prague, Czech Republic

- GEMINI Direct Banking Solution (Internet banking, Phone Banking, GSM Banking)
- UDEBS – Operational Data Store for the GEMINI solution
- Management of Product Development and Deployment
- **Implementations:**
 - Živnostenská Banka a.s. (now Unicredit Bank a.s), Czech Republic
 - GE Capital Bank, Czech Republic
 - Raiffeisen Bank, Czech Republic
 - Volksbank, Slovakia
 - Prvá Komunálná Banka, Slovakia
 - Latvijas Krajbank, Latvia
- Technologies: Oracle 8i, Power Designer, PL/SQL, Oracle Reports, Oracle Forms, C++

HEIS – Czech Hydro-Ecological Information System

1994 - 1998 Czech Hydro-Meteorological Institute - www.chmi.cz, Prague, Czech Republic

- Government water information system (Czech Hydro Meteorological Institute, Water research Institute)
- Solution architect, Analyst, Data Designer, Development team leader
- Technologies: Oracle7, CONSPI Designer, Oracle Reports, Oracle Forms, PL/SQL

RAMAP - Hydrological-alerting system

1997 Czech Hydro-Meteorological Institute - www.chmi.cz, Prague, Czech Republic

- Hydrological-alerting system, based on radar precipitation monitoring
- Technologies: Oracle7, C++, Oracle Forms, PL/SQL