

# CURRICULUM VITAE

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Position Senior Developer / Consultant SAP LM (Loans Management)

Education

1994-1999 Kharkov University of Radioelectronics. Radio engineer - designer - technologist.

SAP courses

2004 SAP Ukraine training unit:

- BC400 ABAP Workbench: Foundation and Concept;
- BC402 ABAP Programming Techniques;
- BC404 ABAP Objects: Object-Oriented Programming in R/3;
- BC425 Enhancements and Modifications;
- BC470 Form Printing Using SAP Smart Forms;
- BW310 SAP BW – Data Warehousing.

Workshops held by specialists of SAP and partner-companies:

- BC414 Programming Database Updates;
- BC415 Communication Interfaces in ABAP;

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## Science and technologies

### **Loans Management - LM (CML)**

Adaptation of module versions for bank requirements. Implementation of different software products and solutions using LM(CML) module separately as well as allied to other modules DM, CMS, HR. Implementation of RFC connections and connections via XI. Creating programs and reports using LDB. Implementation of elaborations and reports into standard functional without SAP code modifying while using extensions and BADI. Structure and table enhancement..

### **Collateral Management - CMS**

Customizing Collateral Management for bank requirements. Migration of data from external systems. Creating programs and reports.

### **BI (BW)**

BW3.5/BI7.0. Extensive experience in SAP BW/BI components like extractors (standard and based on function module), InfoCubes, Multi-Cubes, InfoSource, InfoPackage, Datasource, InfoObjects, DSO, Update rules, Update routines, Transfer rules, Process Chains and Event management for Automation process, Transformations, DTP and OpenHub in BI. BW delta queue maintenance. Data staging using ODS before transferring the ODS contents to the Infocube and Performance tuning using Aggregates, Rollup, collapse, Partition, Repartition and Compression. Understanding the ETL processing of data. Loading data into DWH from flat file, dbf file and SAP R/3 systems. Proficient in creating Views, Data sources in SAP R/3 and replicating them to BW/BI in the process to load Generic R/3 Data into SAP BW/BI.

### **HR**

Creating programs and reports on base of LDB PNP,PCH and their extended versions. Working with infotypes and their enhancement, enhancing infotype screen and creating multitabs when using lots of graphic elements is necessary. Using special FMs and macroses while working with LDB. Connecting and projection of infotypes. Maintenance of analysis path. Calling reports with the use of dynamic actions. Working with web-repository of objects, creating, storage, and adjustment. Formated reports output to Word and Excel formates, output to Smart and PDF forms. Creating Excel format reports with dynamically changing number of columns.

### **ABAP**

Working out reports in ABAP (Open SQL, Native SQL); Printed forms (SmartForms, write, gui\_Download, XLS); Standard source code extension (User-Exit, BADI, standard code modification); User's interface (Screens, Selection-Screens, SAP Enjoy, etc.); Data interface (BAPI, RFC); Batch input; Integration with external systems (RFC or file exchange), XI adapters, data loading, intra-modular integration; R/3 dictionary, table enhancement; Authorisation objects, users' roles; Periodic, background jobs in system; Translation, localisation; Dump analysis; Working with transporting system and transport problem analysis, versions; Detecting "bottlenecks" that affect productivity, optimization; Modifying BDT interfaces.

### **Other**

Documentation in SAP. Use of BRD, SRS; writing SDD. Oracle, Delphi, TOAD, Power Designer, Java, PI/SQL, InterBase, MS SQL

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## Working experience

2009 – up to present day

### **PromsvyazBank (www.psbank.ru)**

*Department of information technology. Team of perspective technology. SAP Senior SAP Consultant at PromsvyazBank. Contractor from 12/2009. Permanent from 05/2010.*

**Data warehouse project.** Development extractors for loading LM and CMS data. Creating business objects for Loans Management according to Russian specific (header of loan, conditions, time dependent attributes, flows) Establishment of mechanisms for fast downloads of huge arrays of data (an increase of 75 million records per month), with subsequent filling of analytical attributes.

**Integration project.** Integration of work on setting Loans Management and Collateral Management and data migration from external systems.

2006 – 2009

### **OTR (www.otr.ru) Moscow, Kyiv**

*SAP Technology Department. Software Development Unit. Senior Developer.*

#### **Project «Loans Management module Implementation» in Center Invest Bank.**

Implementation of localizational solutions, development ABS software according to customer's requirements, including more than 30 reports and programs such as adding extra attributes to the type of work-flow, changing credit repayment schedule for different types of conditions, calculating limit for a credit line, automation of granting credit function, reclassifying loans with upload to FDB, adding VAT code to default parameters for the terms credit agreement, Creating payment documents for granting of a credit, etc.

#### **Project «HR management with SAP».** Implementation module HR for CIB.

Creating new reports and enhancement existing ones such as “Operational reports for branches”, “Information about employees' movement”, forming different single and group orders according to customer's templates, seniority calculation for fired employees for a period of time, etc. Customizing web-repository, template transportation and adaptation.

**Project «Development of test case for the Treasury of RF»** Participation in tender (HR) Implementation of test problems set by the customer for company's participation in tender. Creating reports and enhancing the existing ones such as: Information about engaged employees in the context of HR, about organizational units, positions, roles and operations for a period of time ; prognostication of amount of work to be done for the staff based on statistics; Report about executing of operations according to measurement data in the context of staff organizational structure, etc. Customizing web- repository, template transportation and adaptation to it. Creating reports that include specific demands as to data exterior output. Formated reports output to Word and Excel formates.

**Project of localisation SAP for Banking for Russian legislation.** Participation in working with solutions on base of TRBK 4 and ERP2005. Software development according to SAP AG standards. Examining business demands, analysing system capacities, solution projecting, creating and delivering to the customer.

Link to news release <http://www.cnews.ru/news/line/index.shtml?2007/12/20/280463>

## CURRICULUM VITAE

- 2001 - 2006      **JSIB Uksibbank (www.ukrsibbank.com).  
(BNP PARIBAS Group, France)**
- Since December 2003 till 2006      *Banking Products Development Division. Engineer-programmer. Kyiv*  
Participating in project SAP for Banking as ABAP developer. First introduction of fully-functioning SAP for Banking in the territory of CIS.  
Development of localizational software for the following modules:
- CML – *Corebanking Mortgage Loans* – Loan Management. Maintenance of business processes of working with credit deals;
  - FI – *General Ledger* – General Ledger. Maintenance of business processes of non-banking accounting;
  - CMS – *Collateral Management System* ;
  - HR – *Human Resources* ;
- <http://www.sap.com/cis/industries/banking/customersuccess/index.aspx>
- 2001 - 2003      *Banking Products Maintenance Division. SEP Section. Engineer-programmer. Head of the Section Kharkiv*  
Automation of current business processes of the bank. Maintenance of electronic payment system, of internal post, of ODB Rs-Bank, of reporting.
- 1999 – 2001      **JSIB Uksotsbank (http://www.ukrsotsbank.com)  
Saltovskiy Department Kharkiv**  
*Automation Section. Engineer-programmer, Senior Engineer-programmer, Head of the Section.*  
**Responsibility:** maintenance and implementation of software ODB "Korsar" (MsSqlServer, PL/SQL, FoxPro), development and implementation of new products and financial technologies based on customer-server technology for bank department's current problems' solutions, local AWP's support. Managing DB MS SQL Server 7.0, administering AWP-3, NBU mail, carrying out functions of administrator of guarding information, maintenance of NBU reporting, STI, customer-bank, currency exchange centres, Western Union. Soft (money orders of Uksotsbank).
- Personal characteristics:**      Communicative, with adequate self-appraisal. Solving problems oriented. Aiming at professional development.
- Languages:**      English – intermediate  
Russian – native  
Ukrainian – good
- Others:**      Nationality – Ukrainian.