

CURRICULUM VITAE

Valeriy Lobachev

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Birth date: 30.03.1977

Marital status: married

Languages: Russian (native), English (fluent), French (pre-intermediate), Polish (beginner).

EDUCATION:

Moscow Engineering Physics Institute (technical university)

1994 – 2000

Faculty of Cybernetics, engineer-mathematician (applied mathematics)

Moscow Engineering Physics Institute (technical university)

2000 - 2003

Postgraduate

Institute of economics and finance “Synergy” of Russian Academy of Economics aft. Plekhanov

2004 – 2006

Master of Business Administration (financial management)

Sloan School of Management, Massachusetts Institute of Technology

2004 – 2006

Courses of Finance and Managerial accounting, self-study (published on program OpenCourseWare, <http://ocw.mit.edu>)

Institute of Management Accountants (<http://www.imanet.org>)

Certified Management Accountant. In process. Passed 3 exams of 4.

CERTIFICATION:

SAP:

- Consultant FI/CO – June 2006
- SAP Certified Application Professional - Financials in SAP S/4HANA for SAP ERP Finance Experts (SAP S/4HANA 2020) – July 2021

Microsoft Business Solution (2002 – 2005):

- Certified Microsoft Business Solutions Navision Consultant in Financial Management
- Certified Microsoft Business Solutions Navision Consultant in Programming
- Certified Microsoft Business Solutions Navision Sales Manager
- Certified Microsoft Business Solutions Axapta Consultant in Finance
- Certified Microsoft Business Solutions Axapta Consultant in Programming

Sun Microsystems:

- Certified Java 2 Developer – 2001

EXPERIENCE:

AmberLabs

March 2019 – December 2023

Solution architect & senior consultant FI/CO (freelance)

- Participation in the S4HANA Conversion Factory certification project
 - Completed 5Steps2FIORI & 10Steps2S4 courses
 - Completed certification tasks for FI / CO
 - Participation in seminars with potential conversion customers
- Learning S4HANA courses at SAP Learning Hub on the following tracks:
 - SAP S/4HANA Finance - Management Accounting
 - SAP S/4HANA Finance - Financial Accounting
- Certification SAP Certified Application Professional - Financials in SAP S/4HANA for SAP ERP Finance Experts (SAP S/4HANA 2020)

- Performing discovery phase of S/4HANA conversions
- Development of the conceptual architecture of a corporate intranet system for communication of company employees based on SAP HR & SAP BW solutions and the Annette platform for MVideo-Eldorado. The developed system won the international award Intranet-2020
- Development of a conceptual architecture for a system for monitoring the pre-failure condition of freight cars and predicting maintenance and repair (PM) based on machine learning algorithms with integration with SAP ERP
- Development of a conceptual architecture of system for railway cars maintenance and repair of to replace SAP PM

Sibintek

September 2018 – February 2019

Solution architect (freelance)

- Development of a conceptual architecture based on SAP solutions and the Apache Hadoop machine learning and big data technology stack within the framework of the accelerated digitalization program of PJSC Rosneft for the following scenarios:
 - Digital supply chain for scenarios:
 - Advanced analytics, predictive analysis and automatic deviation management
 - Access to management information throughout the supply chain from mobile devices
 - Digital twin for supply chain simulation.
 - Manufacturing robotization: Inspection of infrastructure facilities using drones and computer vision
 - Analysis of the state of personnel and production facilities: Inspection and patrolling of pipelines, marine terminals, flyovers and other facilities using drones

Mareven Food Central (FMCG)

October 2018 - November 2018

Senior consultant CO (freelance)

- Development of a design solution for reconciliation of material ledger data (CO-PC-ML) and profitability analysis (CO-PA) using the Apache Superset data visualization and research system.

Anik Lab

August 2017 – August 2018

Solution architect (freelance)

- Development of the architecture of the information system for project management in construction by order of the Construction Department of the Moscow Government.
- Manage developer team

OXY Consult LLC

March 2016 – June 2017

Solution architect

- Development of architecture of integration platform Annette (<https://annetteplatform.github.io/>) and management of developer team.
- Platform Annette is intended to collect data from manufacturing equipment and IoT devices and post it to SAP ERP (posting material movements, statistical key figures, confirmation of production orders, PM-orders etc.)

Projects:

- **Tele2.** Development of a solution for registering logistics operations, approving and accounting for advance reports in SAP HANA.
- **Zagorsk Pipe Plant.** Development of a solution for the integration of production equipment, production management systems (MES systems) and SAP ERP enterprise management systems:
 - Integration of the process control system with equipment
 - Integration with SAP (master data synchronization and document posting)
 - Integration with 1C MES

British American Tobacco

May 2015 – February 2016

Senior consultant FI/CO (freelance, IBM South Africa contractor)

- Rollout of global solution in Africa:
 - Deployment Group 4, Wave 1 (Go Live on May 2015): Kenya, Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Rwanda, Zambia, Zimbabwe
 - Deployment Group 4, Wave 2 (Go Live on July 2015): Cameroon, Gabon, Gambia, Ghana, Niger, Nigeria
 - Deployment Group 5, Wave 2 (Go Live on January 2016): Botswana, South Africa, Swaziland

- The following activities were performed in SCF (Supply Chain Finance) and MAR (Management Accounting Reporting) workstreams:
 - Requirement analysis
 - Adoption solution to local legal requirements: change request (CR) preparation, development solution for CR, configuration specification document (CSD) preparation, checking implementation of CSD, functional unit testing of CR
 - Functional Unit Testing (FUT) of implemented solution
 - Support User Acceptance Testing (UAT) of implemented solution
 - Go Live preparation:
 - Cut-over plan preparation for SCF related activities
 - Stock loading scenario preparation for load stock amounts in 3 valuations (Local IFRS, Local GAAP and Global valuation)
 - CLT (Conversion Load Template) validation
 - Material costing support
 - Go Live and Hypercare:
 - Solving issues related to plan and actual costing
 - Product controlling and material ledger closing for 3 valuations (Local IFRS, Local GAAP and Global valuation)
- Functionality used:
 - CO-OM-CCA - Cost center accounting
 - CO-PC - Product cost controlling and PP integration
 - CO-PC-ACT - Actual costing/material ledger and MM integration
 - CO-PA – Profitability Analysis
 - Parallel valuations (legal and group valuation, parallel COGM, multiple GAAP implementation: Local IFRS, Local GAAP, Group IFRS) and NewGL integration

British American Tobacco

October 2014 – February 2015

Senior consultant FI/CO (freelance, IBM EEMEA Global Business Services contractor)

- Rollout of global solution in areas CCA (Caucasus and Central Asia: Georgia, Uzbekistan, Kazakhstan, Kyrgyzstan – primary responsibility), RU (Russia) and UMB (Ukraine, Moldova)
- The following activities were performed in SCF (Supply Chain Finance) workstream:
 - Testing of customized solution
 - Adoption solution to Uzbekistan, Kazakhstan and Kyrgyzstan legal requirements: change request (CR) preparation, development solution for CR, configuration specification document (CSD) preparation, checking implementation of CSD, functional unit testing of CR
 - Go Live preparation:
 - Cut-over plan preparation for SCF related activities
 - Stock loading scenario preparation for load stock amounts in 3 valuations (Local IFRS, Local GAAP and Global valuation)
 - CLT (Conversion Load Template) validation
 - Material costing support
 - Go Live and Hypercare:
 - Solving issues related to plan and actual costing
 - Product controlling and material ledger closing for 3 valuations (Local IFRS, Local GAAP and Global valuation)
 - Waste report testing and solving issues related to waste report
- Functionality used:
 - CO-OM-CCA - Cost center accounting
 - CO-PC - Product cost controlling and PP integration
 - CO-PC-ACT - Actual costing/material ledger and MM integration
 - CO-PA – Profitability Analysis
 - Parallel valuations (legal and group valuation, parallel COGM, multiple GAAP implementation: Local IFRS, Local GAAP, Group IFRS) and NewGL integration

Mareven Food Central (FMCG)

April 2014 – October 2014

Senior consultant FI/CO (freelance)

- Business requirement analysis
- CO/FI-AA blueprinting
- Prototype customizing

- CO-OM-CCA - Cost center accounting
- CO-OM-OPA - Internal orders accounting
- FI-AA - Fixed Asset accounting
- PM - Plant Maintenance integration
- Functional and Integration testing
- Go-live preparation
- Go-live support

Megapolis (FMCG company)

July 2013 – September 2014

Senior consultant FI/CO (freelance)

- Rollout Russian solution to Belorussian and Kazakhstan branches
 - Analysis of Russian FI/CO solution
 - Process analysis
 - Controlling customizing:
 - CO-OM-CCA - Cost center accounting
 - CO-OM-OPA - Internal order
 - CO-PA - Profitability analysis
 - CO-PCA - Profit center accounting
 - Identify list of ABAP programs for transfer to the new branch, control of transfer ABAP programs
 - Testing of customized solution
 - Preparation to go live
 - Go live and support
- Development and support of existing SAP ERP solution
- Functionality used:
 - CO - Controlling
 - CO-OM-CCA - Cost center accounting
 - CO-OM-OPA - Internal orders
 - CO-PA - Profitability analysis
 - CO-PCA - Profit center accounting
 - FI - Finance
 - FI-GL - New general ledger
 - FI-AA - Asset accounting
 - FI-FM - Fund management

Art.NET (consulting company)

April 2013 – July 2013

Architect (freelance)

- Development of integration platform for SAP ERP

Belwest (shoes manufacturer)

March 2012 – March 2013

Architect, Head of FI/CO group (freelance)

- Development of architecture for FI/CO/MM/PP modules
- Manage group of FI/CO consultants (FI/FI-AA/CO)
- Business blueprint phase of implementation SAP ERP
 - Development of methodological solution for management accounting:
 - Methodology of production controlling
 - Methodology of supply chain controlling
 - Methodology of truck fleet costing.
 - Controlling blueprint preparation:
 - Cost center accounting and internal orders (CO-OM)
 - Actual costing/material ledger (CO-PC-ACT) and MM integration
 - Product cost controlling (CO-PC, CO-PC-ACT, CO-ABC) and PP integration
 - Profitability analysis (CO-PA) and SD integration
 - Finance blueprint preparation:
 - New general ledger (FI-GL)
 - Accounts payable (FI-AP)
 - Accounts receivable (FI-AR)
 - Bank accounting (FI-BL)
 - Asset accounting (FI-AA)
 - System customization according to developed blueprint

- Implemented solution:
 - Managerial accounting in legal and group valuation
 - Supply chain cost accounting (including elimination entry for unrealized intercompany profits in group valuation)
 - Product costing
 - Solution for truck fleet cost accounting (including elimination entry for unrealized intercompany profits in group valuation)
 - Profitability analysis
- Integration test phase of implementation SAP ERP
- Go Live phase of implementation SAP ERP

Gazprom EnergoHolding (energy and utilities) July 2011 – March 2012
Senior consultant SAP CO (freelance)

- Business blueprint phase of implementation SAP ERP in energy and utilities company
 - Creating blueprint to implement the following functionality:
 - internal orders (CO-OM-OPA)
 - cost centers accounting (CO-OM-CCA)
 - plant maintenance cost accounting
 - System customization according to developed blueprint
 - Doing workshops to represent solution developed and prototype demonstration

Efes (beer manufacturer) June 2011
Senior consultant SAP CO/MM (freelance)

- Development CO-MM solution for subcontract material processing

Mareven Food Central June 2011
Senior consultant SAP CO (freelance)

- Analysis of CO blueprints and project standards of SAP CO implementation
- Preparation list of issues and problems that can threat of successful SAP CO implementation
- Preparation Quality Assurance Report

Gazprom Neftekhim Salavat (oil and gas refining company) January 2011 – May 2011
Senior consultant SAP CO (freelance)

- Business blueprint phase of implementation SAP ERP in oil and gas refining company
 - Creating blueprint to implement:
 - product costing (CO-PC, CO-PC-ACT, CO-ABC) and PP-PI integration
 - profitability analysis (CO-PA) and SD integration
 - cost centers accounting (CO-OM)
 - profit centers accounting (CO-PCA) and transfer pricing
 - System customization according to developed blueprint
 - Doing workshops to represent solution developed and prototype demonstration

Mareven Food Central November 2007 – November 2010
Head of FI/CO group (freelance)

- IV stage of implementation SAP ERP in FMCG company January 2010 – November 2010
 - Change organization structure of company
 - Implementation of new production facility
 - Production costing (CO-PC)
 - Improvement of production costing
 - Development of methodology of accounting warehouse expenses in production cost (according to IAS)
 - Implementation of methodology of accounting warehouse expenses in production cost
 - Support functionality implemented on previous phases
- III stage of implementation SAP ERP in FMCG company June 2009 – December 2010
 - Change organization structure of company
 - Transferring production to new company code
 - Implementation of business-area
 - Implementing Controlling reports in SAP BW
 - Developing data-sources in SAP ERP
 - Setting up info-sources in SAP BW

- Developing info-cubes and data load from SAP ERP
 - Developing reports in SAP BW
 - Support functionality implemented on previous phases
- II stage of implementation SAP ERP in FMCG company December 2008 – June 2009
 - Project system functionality:
 - Project cost accounting
 - Plan calculation of product cost for project
 - Project revenue accounting
 - Project P&L
 - Production costing (CO-PC)
 - Improvement of product costing
 - Implement of variance accounting
 - Implement of accounting variable and fixed cost
 - Support functionality implemented on previous phases
- I stage of implementation SAP ERP in FMCG company November 2007 – December 2008
 - Development of chart of account
 - Implementation of FI customization settings
 - Supply Chain Controlling (CO-OM-OPA, CO-PC-ACT)
 - Development of methodology of supply chain cost accounting
 - Supply chain cost accounting on cost elements for materials and batch of material
 - Accounting supply chain cost in cost of material
 - Production costing (CO-PC, CO-PC-ACT)
 - Development of methodology of production cost accounting
 - Implementation of product costing using CO-PC and material ledger/actual cost calculation
 - Cost accounting (CO-OM-CCA, CO-PA)
 - Development of financial structure of group of companies
 - Implementation of accounting commercial, general & administrative expenses on cost centers and CO-PA
 - Profitability accounting (CO-PA, CO-PC-ACT)
 - Development of concept of profitability accounting and P&L report
 - Revenue accounting using marketing, geographic, product analytics
 - Calculation of actual production cost
 - Expense consolidation in CO-PA
 - Development commercial and general & administrative expenses allocation
 - P&L reporting

Genexim

(Russian representation Tommy Hilfiger)

September – October 2005

Consultant (freelance)

- Development ABC/M concept (Activity-Based Costing/Management)

IBS

April 2002 – November 2007

Consultant SAP CO

April 2006 – November 2007

- Implementation SAP ERP in metallurgical company (CO-PC, CO-PC-ACT, CO-PA, CO-OM)
- Support SAP ERP on wholesale company (CO-PA)
- Was trained on SAP courses:
 - AC505 – Product costing
 - AC530 – Material ledger
 - AC605 – Profitability analysis

Consultant, senior consultant MBS Navision

April 2002 – March 2006

- Implementation MBS Navision in FMCG companies.

Genexim

(Russian representation Tommy Hilfiger)

July 2001 – March 2002

IT manager

- Development of business processes of company
- Information system implementation
- OLAP system implementation