# **Curriculum Vitae**

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Birthday: October 3, 1977 Status: Married, Have son. Nationality: Russian



## **WORK EXPERIENCE**

May 2010 - now PKI System engineer at eSecurity department, NETS Norway AS

Implementation, testing and support of Managed PKI solutions from several vendors: Verizon, Entrust, Microsoft, ActivIdentity and PrimeKey.

Key member in PKI migration project at **DNB**.

Good knowledge of MS Windows Autoenrollment, CryptoAPI, Active Directory.

Daily work with OpenSSL, NGINX/Apache/SJSWS web servers, LDAP servers, WMware vSphere, Solaris Zones, OpenVZ. PL/SQL development, Cost Based Optimization for Oracle Patch and release management for in-house products Smart Cards

Linux/Solaris administrator

3rd line technical support via OSS: JIRA, BMC Remedy AR Server.

Dec 2009 - March 2010

PL/SQL developer in Tele2 Norway.

Development of CRM portal with embedded billing engine for analytical purposes. Ready-to-use system from scratch in four months.

Nov 2009 - Dec 2009

Consultant at <u>Bipper Communications AS</u> Consultant for 'child SIM' project.

Mar 2009 - July 2009

Consultant in Mobilnett Invest AS Head of billing department in the company.

Nov 2005 - Dec 2008

Senior billing and support engineer <u>MTU Networks AS</u> (former <u>Teletopia AS / Teletopia Mobile Communications AS</u>)

Support CBOSS billing project. Oracle DBA, administrator of SUN servers, SMS, MMS administrator and administrator of external payment systems.

Projects management, implementation of new products. Leading of implementation team. Research and development. Developer of database applications for Customer Care and Call Center.

## Nov 2005 - Dec 2007

Technical support engineer at CBOSS Corporation.

Local technical support in Teletopia AS / Teletopia Mobile Communications AS.

Was asked to support project after successful implementation.

### Apr 2005 - Nov 2005

Project (crisis) manager at <u>CBOSS Corporation</u>. Solving major problems in critical implementation projects. Successfully fulfilled billing and ERP system implementation in Teletopia AS.

## Aug 2004 - Apr 2005

Head deputy of international sales department at <u>CBOSS</u> <u>Corporation</u>.

Presented CBOSS billing projects, negotiations and contract revisions. Successful pre-sale projects in Austria, Vietnam, Turkey and Germany. Participated in exhibitions in Bangkok and Cannes. Worked with RFI, RFP, documentation for tenders.

## Nov 2003 - Aug 2004

Team leader of implementation department at CBOSS Corporation.

Responsible for implementation of mediation and network monitoring systems. Work group management, risk management, project planning.

### Mar 2001 - Nov 2003

Billing and support engineer at Mobile TeleSystems company, Kirov region brunch.

Supported auxiliary services: SMSC, VoiceMail, WAP gateway, Payment system.

Created several database (Oracle) applications for Customer Care, store and sales department. These applications are still in use.

### May 1998 – Mar 2001

System administrator and network engineer at VTK Energo.

Created IT department from zero level, build local network, performed database support (MS SQL), Internet access, mail routing, system backup and end-user support.

#### **EDUCATION**

1999

Engineer from Technical State University in Kirov, Russia.

Master degree.

Specializing in constructing robots and manipulators.

1994

Humanitarian Gymnasia in Kirov, Russia.

### **COURSES & CERTIFICATIONS**

2008

CBOSS: VAS products administration, Oslo

2007

MACH: Roaming Testing Course, København

2003

SUN: System administrator for the Solaris 8, part I, Moscow SUN: System administrator for the Solaris 8, part II, Moscow

SUN: Sun Enterprise Server Maintenance, Moscow

2001

CBOSS: Billing system administrator, Moscow

# **SKILLS & QUALIFICATIONS**

Delphi, Java, PHP

In recent years most of my application and server development has been done in Delphi with the SQL request to Oracle database. I have experience with various developer's packages and interfaces.

I can read and modify Java and PHP code.

SQL, Databases

I have used MySQL, Oracle, PostgreSQL, MSSQL and dBase. I am, by far, most experienced with Oracle as the database of choice in my current job and have lots of experience running it in a mission critical environment. From the application point of view, I have used the ODBC/ODA/JDBC interfaces.

Linux, Unix

I have experience with Linux from 2005. Over the years, I have

had experience with Sun Solaris 8/10.

Assembly

I was programming small programs for the 8086 CPU when I was 14 years old. Additionally, I developed good reverse engineering skills. Assembly is, however, not something I use frequently anymore.

### **Network**

I have a lot of experience with Ethernet based networks; from the physical cabling and network design, to security of IP based networks. I have a good knowledge of TCP, UDP network protocols and I am proficient at troubleshooting any such problems.

I have experience with Lucent 5ESS, Ericsson AXE-10 and Huawei. In my spare time, I am currently focusing my studies on networking in Linux.

#### **Quick Learner**

I am a quick learner. I hunger for new technical knowledge and love learning new things. I also love being the one people go to when they have an obscure problem that seems impossible to fix. My goal is to know something about everything and everything about some things.

#### Interests

Mountain-biking, fencing, traveling, photography, remote-controlled helicopters.

### Languages

Russian (native), English (fluent), Norwegian (very good)

#### References

(Details available on request)