

Alex Chubov

Computers Magician at HighTech LLC

achubov@gmail.com

Summary

I'm independent software/web-developer and unixoid, who likes my own profession and hobbies.

Experience

Open-source Evangelist at HighTech LLC

August 2015 - Present (1 year 6 months)

HighTech LLC is consulting and outsourcing company with full stack of HighTech IT-solutions, based on open-source technologies. And we are believe in progress.

Web-Developer and System Administrator at Freelance

September 2012 - July 2015 (2 years 11 months)

Research and Development of web-projects and other information systems on unix-like operating systems (FreeBSD, GNU/Linux) and services (web-sites, mail and file servers) based on open source applications, educating administrators and users how to use it and what for (consulting). Web-development (sites, on-line shops, catalogs, etc...), software development. Automation.

Deep understanding of ISP and Hosting technologies. Loving GTD.

Must:

- Keep Secrets
- Quality Guarantee
- Time Control

Did as remote web-master:

- VNICSMV.Ru (Russian Certification, Standardization, Information and Research Center in Chemical Industry)
- CISCenter.Ru (Coordinating Informational Service Center for CIS Enterprises.
Assistance in the field of Chemical Product Safety.)
- Gorod-an.Ru (House/Flat Renting Agency, Simple markup changes of WordPress site)
- Tvoitelecom.Ru (Made web-site on Drupal + added Desing from Friend + JQuery-slider)

as OutSource (Independent IT-consultant) Systems Engineer:

- Antech.Ru (Made distributed e-mail system on Debian/GNU Linux + Postfix + PostfixAdmin + SquirrelMail)
- Sbantom.Ru (moved On-line Shop to other CentOS hosting server on 1C-Bitrix + reactive acceleration)

Senior System Administrator at ServiceDesk (ServDesk.Ru)

January 2012 - June 2012 (6 months)

Musted:

- Be Good Senior Admin...

Did:

- Organized monitoring of SuSe Linux servers, services and routers and SuSe GNU/Linux on Zabbix.
- Wrote recovery scripts for deleted e-mails from Zimbra e-mail system (Community Edition) and Bacula (Bash+Expect+Magic;).
- Understood Bacula (Thanks for Andrey)
- Added MS Windows Servers to Bacula backup system, learned, wrote and taught how to do it.

Boss: A. Malevanny (Cool Teamleader!)

IPTV Support Engineer at CTI (CTI.Ru)

September 2009 - August 2010 (1 year)

Musted:

- IPTV-tech support
- Negotiations with clients (ISP) and vendors (Software and STB Developers)

Did:

- Installed and tuned Knowledge Database DokuWiki for Tech. Support Department.
- Tuned WakeUp on lan for servers (for energy economy)
- Installed and tuned Cacti NMS for monitoring of MiddleWare (TV Engine) with SNMP and HTTP.
- Understood IPTV-technologies.
- Added some skills of: RHEL, Jboss, PostgreSQL, Cacti, Middleware, STBs, CAS.

Teachers: E. Zaharov (IPTV-Magican), S. Batogov (Javist and Gentoo Master), E. Svistunov (software and technology teacher).

Mega Thanks to HRs for antistresses psychological trainings!!!

Linux Systems Engineer at ASE Group (ASE.Ru)

December 2008 - June 2009 (7 months)

Preparation of ASE Linux (RHEL based) distributive for the Nuclear power stations.

Musted:

- Bugfixing os ASE Linux (RHEL based) distributive for the nuclear power stations in
VNIIAES (All-Russian Research Institute for Nuclear Power Plants Operation) and company office.

Did:

- Understood monitoring system for 1st energy block (reactor) of Kalinin Nuclear Power Station.

Teachers: A. Zorin (Project Management), A. Belich (Slackware Fanatic)

Senior Hosting Services Engineer of NOC at Caravan ISP (Caravan.Ru)

January 2008 - November 2008 (11 months)

Musted:

Administrated FreeBSD, GNU/Linux servers with Bind, MySQL, Apache, ipfw, pf, jails, NFS,
Exim and other OpenSource software. Maintained servers of virtual hosting and dedicated servers
with our administration, consulting. Tuned performance and fixed problems.
Administrated Cisco Guard (Anti-DDos Shaitan Hardware).

Did:

- Created FreeBSD kickstart (autoinstallation system for typical hosting servers by network (NFS+PXE
+Shell)
- Understood Hosting Technologies.

Teacher: S. Sosnin, G. Misyurenko (MAG).

System Administrator at SoyuzInvestTorg LLC (SIT.Ru)

June 2007 - August 2007 (3 months)

Musted:

- Administrated distributed network of company, servers with FreeBSD (Squid, pf, Samba), MS Windows
2003.
- Coordinated works of outsource partners (software developers and helpdesk support).

Did:

- Created gateway and file servers on FreeBSD (Samba + Active Directory)

Technical Support Engineer at Elendil LLC (Elendil.Ru)

May 2006 - May 2007 (1 year 1 month)

Musted:

Elendil is outsourcing company. I administrated servers with FreeBSD (Qmail, OpenBGPd, Apache, TinyDNS, PF, MySQL, Samba, Apache, Squid) and MS Windows 2000/2003 (Active Directory, DNS, Exchange). Supported users and their comps with Windows XP, Mac OS X, Blackberry, PC-BSD. English-speaking users support, systems administrators support.

Did:

- Understood "Time Tracking" and "Project Management" (thanks to SGK for book and lessons of GTD)

Teachers: S. Kolobov (Sysadmin Magics and OpenSource Philosophy) and I. Kalmetov (Project Management and Helpdesk Craft)

System / Network Administrator at Teleinformation network of the military-industrial complex (VPK.Ru)

January 2006 - April 2006 (4 months)

Musted:

I am maintained office network (workstations with Windows XP), installed and maintained servers in office (FreeBSD and Windows 2003) and collocated servers on FreeBSD in Space Research Institute (iki.rssi.ru).

Did:

- PPP-bundle by telephone lines on FreeBSD
- NFS between servers
- Distributed e-mail system
- Installed Storage with SCSI to MS Windows/AD and FreeBSD/Samba
- Backup and redundant "1C Accounting" software on Perl
- Understood replication by Mirror (Perl)

Teachers: S. Popov (Perl Developer), Y. Rodin (Project Management)

System Administrator at National Bank Trust (Trust.Ru)

October 2005 - December 2005 (3 months)

Musted:

I am administrated office network and supported 20 workstations with Windows XP and standart office software. Diagnosed and fixed problems, educated users.

Did:

- I seted up reserve router on FreeBSD.
- And made CGI-interface (web-interface) for sending/recieving reports between Central Bank of the Russian Federation and Our Bank by phone line on Perl.

Thank you for education course from CryptoCom.Ru (Crypto Security Complex for electrtonic documents in the Banking Exchange system MagPro)!

Network operator / Phone HelpDesk support at Nicos ISP (Nicos.ru)

January 2005 - September 2005 (9 months)

Musted:

- Routers maintenance (mt-200 and GNU/Linux)
- Network Diagnostics
- Setup of VPN-clients and client firewalls
- Telephone Helpdesk
- Writing client database
- Fixing problems with client software and hardware.

Did:

- Installed my first FreeBSD-based ftp-server.

Teachers: A. Apanasenko (Chertyonok and Hacker) and Network-masters of Technical Support Department.

System Administrator/HelpDesk Support at State Labour Exchange (Bureau of Works)

March 2004 - January 2005 (11 months)

Musted:

I supported about 30 workstations with MS-DOS, Windows 95/98/2000/XP and servers with Novell Netware 3 è 5. Maintained PCs and resolved problems with hardware,software and network. Installed and tuned operating systems and office software. Helpdesk...

Did:

- Understood OS Fundamentals and TCP/IP basics.

Courses

System Administrator

National Bank Trust (Trust.Ru)

2005 - CryptoCom.Ru (Crypto Security Complex for electronic documents in the banking exchange system MagPro)

Independent Coursework

2010 - Specialist.Ru (Computer Training Center «Specialist» at Bauman MSTU) (JavaScript: Basics of client-side programming)

2010 - Specialist.Ru (Computer Training Center «Specialist» at Bauman MSTU) (JavaScript: Extended abilities)

2013 - Specialist.Ru (Computer Training Center «Specialist» at Bauman MSTU) (PHP: Basics of web-development)

2005 - UnixCenter.Ru (State University of AeroSpace Technologies) (FreeBSD Fundamentals)

2013 - Specialist.Ru (Computer Training Center «Specialist» at Bauman MSTU) (PHP: Creating web-sites with MySQL DBs)

2005 - UnixCenter.Ru (State University of AeroSpace Technologies) (FreeBSD in Telecommunications)

2005 - UnixCenter.Ru (State University of AeroSpace Technologies) (FreeBSD-based internet server)

2013 - Specialist.Ru (Computer Training Center «Specialist» at Bauman MSTU) (PHP: Professional programming with PHP5)

2013 - Specialist.Ru (Computer Training Center
«Specialist» at Bauman MSTU) (PHP: Difficult web-
projects Development)

2007 - A-Sys.Ru (Securing FreeBSD)

2015 - Specialist.Ru (Computer Training Center
«Specialist» at Bauman MSTU) (Asterisk. Telephony
in the world of UC)

2008 - Konto.Ru (Basics of C, C++)

2015 - Specialist.Ru (Computer Training Center
«Specialist» at Bauman MSTU) (Asterisk. Telephone
equipment and security)

2008 - Specialist.Ru (Computer Training Center
«Specialist» at Bauman MSTU) (Ubuntu GNU/Linux
Fundamentals)

2008 - Specialist.Ru (Computer Training Center
«Specialist» at Bauman MSTU) (Internet servers on
Slackware GNU/Linux)

2009 - Specialist.Ru (Computer Training Center
«Specialist» at Bauman MSTU) (HTML/CSS)

Languages

Russian

(Native or bilingual proficiency)

English

(Full professional proficiency)

Skills & Expertise

FreeBSD

Debian

Linux

RHEL

Suse

CentOS

TCP/IP

Perl

Apache

Cisco Technologies

DNS

Servers
DHCP
Postfix
Firewalls
Windows Server
Bind
Samba
Sendmail
NFS
SSH
SMTP
MySQL
Qmail
Mac OS X
Exim
SCSI
Vi
Russian
PXE
Integration
PostgreSQL
Operating Systems
Telecommunications
Open Source
Networking
Routers
Software Development
GNU
Shell Scripting
PHP
JavaScript
HTML
CSS
Drupal
WordPress
PSD to Wordpress
MySQL Cluster
System Administration

Education

26

1984 - 1994

Interests

Music making, DJ-ing.

Alex Chubov

Computers Magician at HighTech LLC

achubov@gmail.com



[Contact Alex on LinkedIn](#)