

ANDRII GRYTSENKO

LINUX SYSTEM ADMINISTRATOR

CONTACTS:

Skype: grytsenko.andrii
e-mail: job4me@andriigrytsenko.net
Personal Page: <http://andriigrytsenko.net/about-me>
Phone: +38-063-691-96-19
LinkedIn: <http://ua.linkedin.com/in/andriigrytsenko>

SUMMARY:

- 5 years experience in Information Technology
- Linux System administration
- Web system administration
- Experience in SaaS projects
- Extensive experience in Perl and bash scripting
- System monitoring software
- ITILv3 work experience

TECHNICAL SKILLS:

- **OS:** *Linux (RedHat, CentOS, Debian), Solaris, OpenSolaris, OpenBSD*
- **Web:** *apache, nginx, lighttpd, varnish, memcache, fast-cgi, php-fpm*
- **Provisioning:** *puppet, foreman*
- **Mail:** *: postfix, exim, pop3d, dovecot*
- **Security:** *SELinux, OpenVPN, Tor, tripwire, openssl, jail*
- **Databases:** *Mysql, Oracle, mongoDB*
- **Firewalls:** *iptables, ipf*
- **File sharing:** *samba, nfs, proftpd, vsftpd*
- **Proxy:** *squid, tinyproxy*
- **Monitoring:** *mrtg, nagios, RRDTools, cagti*
- **Scripting:** *perl, bash, awk*
- **Disk management:** *RAID, LVM*
- **Fail-over solutions:** *pacemaker, mysql-proxy, corosync, heartbeat, mysql-MMM*
- **Cisco Catalyst 2950, 2960, 2970(vtp, acl, mac-port)**
- **Cisco PIX 515E (acl, dynamic & static nat, pat, vpn)**

EXPERIENCE:

Jun.2011-now

Position: Linux System Engineer

Mar.2011-Jun.2011

Magento, Kiev, Ukraine

Position: Linux Operation Engineer

Site: <http://magentocommerce.com>

Participation in maintaining, support and implementation of SaaS project (high load web system) from very beginning.

- Scripting manual tasks to make them fully automated (perl, bash)
- Developing plug-ins for Nagios, Cacti and Factor (perl, bash, ruby)
- Planning , developing and implementation of changes at the SAAS system
- Mysql fail-over(mysql master-master-slave replication, mysql-MMM)
- Ldap authorization system, replication and fail-over
- Provisioning system (puppet, foreman)

All servers works under RHEL/CentOS.

Jul.2010-now

Sicenter, Kiev, Ukraine

Position: Linux System Administrator

Site: <http://sicenter.net>

Remote and part-time job.

Provide supporting, maintaining, monitoring of Linux systems(Debian). Responsible for:

- Mail system (postfix, spamassasin, dovecot, roundcube)
- Web system (apache, nginx + php-fpm)
- Backup system
- Remote access point (openvpn)
- File sharing (vsftpd, samba, nfs)
- Monitoring (nagios, cagti)

Oct.2007-Aug.2010

Company: Orga-systems GmbH, Kiev, Ukraine

Position: System engineer

Site: <http://www.orga-systems.com>

Participated in different projects including support GSM convergent BSS(Billing Support System), maintained servers for internal projects. My responsibilities and key accomplishments were:

- maintained of billing's software (based on: Solaris, Oracle, apache)
- problem handling (ticket tracker system, direct customer communication)
- troubleshooting and further investigation
- designed and developed of the monitoring system (Perl, xml, RRDTools, snmp, sockets)
- 1st Level product support

The common used environment is Solaris.

Jan.2007-Oct.2007(fulltime),

Nov.2007-Mar.2009(part-time)

Company: Art-master, Kiev, Ukraine

Position: Senior System Administrator

Site: <http://masterkey.com.ua>

Designed and built IT environment, monitored and supported.

- Mail system (Exim, pop3d, dbmail, mysql)
- Web-servers (apache, nginx, php, ldap, rewrite_mod, mysql)
- Databases (Mysql)
- Central backup-system (designed and written by me on perl)
- Central log system (syslog was used for all servers and communication devices)
- Remote access point (OpenVPN)
- Proxy (squid +auth and pools)
- Communication stuff (Cisco Catalyst 2950,2960,2970 & PIX515E)
- Monitoring system (nagios, snmpd, rrdtools)

Multisystems environment (Slackware, Debian, OpenBSD, OpenSolaris).

Aug.2006-Jan.2007

Company: Kompan-Ukraine, Kiev, Ukraine

Position: Linux System Administrator

Site: <http://kompan.com.ua>

Maintained of existing computers system which consisted of :

- Web-servers (apache, php, mysql, tomcat)
- Mail-system (sendmail, pop3d, postgresSQL, spamassassin, clamav)
- Databases (Oracle, Mysql, PostgreSQL)
- Fileservers (vsftpd, smb)
- Proxy (squid)

Gentoo Linux was run on all servers.

EDUCATION:

2004-2006 Computer Systems, National Aviation University, Kiev, Ukraine (was not graduated)

CERTIFICATION:

- Linux Professional Institute (LPIC-1) (May 2008)
- Linux Professional Institute (LPIC-2) (July 2008)
- Novell Certified Linux Administrator (March 2010)
- Novell Data Center Technical Specialist (March 2010)

TRAININGS:

- Security in Unix environment. (June 2007)
- Oracle 10gSQL (September 2008)
- ITIL v.3 Foundation. (March 2009)

LANGUAGES:

- English
- Ukrainian
- Russian

REFERENCES:

Available upon request.

PERSONAL:

I am pro-active, highly motivated and work well under pressure.