DMITRY YUREVICH OKUNEV
Limassol, Cyprus

Objective: Position as Software Engineer or Site Reliability Engineer.

Marital status   Married

CONTACTS AND SOCIAL PAGES

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GitHub	https://github.com/xaionaro

EDUCATION

2013-2017	Postgraduate education, thermal physics, NRNU MEPhI, Moscow, Russia
2006-2013	Kinetic physics specialist, engineer-physicist, NRNU MEPhI, Moscow, Rissia

EMPLOYMENT

2018-now	Senior backend engineer (Golang), Wisebits
2018-now	DevOps, JSC "OwnDoctor"
2017-2018	DevOps, JSC "TelemedHelp"
2012-2018	Head of a system administrating department (head of UNIX-tech department), NRNU MEPhI
2011-2012	System administrator team lead, department of Telecommunications, NRNU MEPhI
2009-2011	Network engineer and system administrator, department of Telecommunications, NRNU MEPhI
2007-2009	System administrator (specialist in telematic services), JSC "Rosnet"

MAIN ACTIVITIES

2018-now	Wisebits	Developing highload solutions (80KQPS). Stabilized the product; implemented high-performance metrics; made lot of fixes, monitoring, new features and so on.
2017-2018	JSC TelemedHelp	Created HA/LB infrastructure with CI/CD.
2009-2018	NRNU MEPhI	Created: an UNIX tech department itself, VoIP, 4 HPC-clusters, VPN-services LXC-based HA Linux hosting, a lot of services [Go, C, PHP, (Ruby)], integrated OpenStack to our infrastructure, ftp.ru.debian.org and so on. There was too much services, almost not hardware and almost no manpower, so the main challenge was to survive somehow. While managing the department I've been developing software solutions for the University (C, PHP, Golang, Ruby).
2007-2009	JSC Rosnet	Mail server, billing, web servers etc administating, created anti-DDoS.
2006-2007	UltaNetwork	Created an unofficial campus network.
2005-2007	RootNet/IrcCity	Developed different utilities (anti-DDoS, different services).

OTHER INFO

Programming languages	Golang, C, PHP
OS	Debian/Ubuntu, Gentoo, FreeBSD, CentOS

SOME EXPERIENCE KEYWORDS IN PAST

HA, HPC, VOIP
golang, gnu c89/99, php, bash, tcl, assembler [at&t/amd64/linux only], (perl), (python), (ruby), (lua)
git, svn, (cvs)
gdb, valgrind, objdump, strace, (ida) etc
linux, freebsd, netbsd, dos, (openbsd), (windows)

iptables, ipw, pf
software raids: linux md, (zfs); hardware raids
poptop/accel pptpd, accel-ppp, openl2tpd, xl2tpd, mpd4, racoon, strongswan/openswan, openvpn, nest, iodine
apache, nginx, (nginx unit), haproxy, 0w-httpd, lighttpd, proftpd, vsftpd, samba, squid
freeradius, openldap
bind, powerdns
mysql/mariadb/percona server + galera, clickhouse, memcached, postgresql, (sybase ase)
kafka, redis, rabbitmq
hp blade system, cisco ucs, cisco switches/routers, mellanox fdr equip., hp procurve, qnap nas, netgear nas, sun servers
ocfs2/drbd, (orangefs), ceph, (gfs2), (glusterfs)
clsync, csync2, lsyncd
qt, gtk, openmpi/mpich, milter api, ptrace api, inotify/fanotify/kevent, bsm, cairo
redmine, jira
grafana, prometheus, graphite, kibana (ELK), nagios, zabbix, bigb
asterisk, grandstream software
gitlab-ci
lxc, xen, kvm, docker, (jail), (vmware)
postfix, dovecot, sendmail, cyrus, spamassasin, postgrey, clamav
mailman, postfixadmin, horde webmail etc