

Philipp Kulin

St.Petersburg, Russia
schors@gmail.com

Golang Software Engineer

GitHub: schors
LinkedIn: schors

Looking for a job in Finland, in EU, in the USA, in Canada. Relocation needed.

Skills

Languages Proficient	Golang, Python, Perl
Languages Experienced	C, Shell, HTML, CSS
Platforms	Linux, KVM, Docker, Ubuntu, FreeBSD, MySQL, PostgreSQL, LAMP
Tools	Git, ansible, vim, Prometheus, Grafana
Interests	Compilers, DNS/DNSSEC/DoH/DoT, IoT, Webhosting
Communication	English (professional use), Russian (native)

Experience

Golang Software Engineer / Electronic tracking systems <i>SPbEC Mining</i>	Oct 2020 — Present <i>St.Petersburg, Russia</i>
<ul style="list-style-type: none">Scraping embedded devices (RS485): Golang, grpcCI/CD: Jira, GitlabMonitoring and researching: Prometheus, Grafana, gnuplotPersonnel trainingAlso working directly at the mines	
Software developer / Telegram bot <i>User II github.com/usher2</i>	Nov 2019 — Present <i>Community project</i>
<ul style="list-style-type: none">Dumps database: Python, FlaskResolve server: Golang, UnboundTelegram bot t.me/u2ckbot: Golang	
System Architector and Software Engineer / Webhosting <i>DiPHOST.RU diphost.ru</i>	Aug 2006 — Oct 2020 <i>St.Petersburg, Russia</i>
<ul style="list-style-type: none">Webhosting control panel: Perl, Python, Twisted, XML, XSLT, MySQLWebhosting operations: FreeBSD, Linux, SmartOS, ZFS, Docker, Ansible, Apache, Nginx, Exim, Cyrus IMAP, Dovecot, NSD, UnboundHeroic technical support	
Software Developer / Crawler engine <i>eFind.ru efind.ru</i>	Nov 2006 — Sep 2009 <i>St.Petersburg, Russia</i>
<ul style="list-style-type: none">Crawler engine: pure Python event driven, XML	
Software Engineer and System Administrator / Webhosting <i>Peterhost.ru</i>	Apr 2002 — Nov 2006 <i>St.Petersburg, Russia</i>
<ul style="list-style-type: none">Webhosting control panel: Perl, XML, XSLT, MySQLWebhosting operations: FreeBSD, Linux, Apache, Nginx, Exim, Cyrus IMAP, BIND	
Software Developer / Marine equipment <i>CSRI Electropribor</i>	Apr 1997 — Apr 2002 <i>St.Petersburg, Russia</i>
<ul style="list-style-type: none">Programming equipment for marine navigation systems: C, assembler	

Education

Automation of technological processes and productions, Peter the Great St.Petersburg Polytechnic University	1993 — 1996
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Public talks

RootConf 2009 (Moscow, Russia): <i>Simple mail server architecture</i> (presentation) (in Russian)	Apr 2009
ENOG 4 (Moscow, Russia): <i>Hosting providers and content complaints</i> (presentation) (in Russian)	Oct 2012
ENOG 14 (Minsk, Belarus): <i>Domain operator — guide to DNSSEC</i> (presentation) (in Russian)	Oct 2017
CryptoInsatallFest 5 (Moscow, Russia): <i>A popular DNS security overview</i> (presentation) (in Russian)	Oct 2018
HighLoad++ 2018 (Moscow, Russia): <i>Russia internet restriction's technical issues</i> (presentation) (in Russian)	Nov 2018
GolangConf 2019 (Moscow, Russia): <i>Why Golang so strange?</i> (video and slides) (in Russian)	Oct 2019
Saint HighLoad++ 2021 (St.Petersburg, Russia): <i>A popular DNS security overview</i> (presentation) (in Russian)	Sep 2021