Philipp Kulin

Vilnius, Lithuania
schors@gmail.com

GitHub: schors
LinkedIn: schors

Golang Software Engineer

Looking for a job in Vilnius, Lithuania (office/remote/hybrid). Lithuanian EU Blue Card holder. Russian citizenship

Skills

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

Experience

Golang Software Engineer / Backend Developer
NDA, Vilnius, Lithuania | Jan 2023 — Present

- Customer onboarding and provisioning automation: architecture design and software development for VPN user management and service instances
- VPN features: implemented custom server patches for traffic accounting and limiting (Outline, Cloak, Project-X, Amnezia WireGuard)
- CI/CD: GitHub Actions, Debian packaging
- Telegram ⮕ Jira Service Management integration: Golang, REST APIs
- Team leadership: supervising 2 engineers

Golang Software Engineer / Electronic Tracking Systems
SPbEC Mining, St. Petersburg, Russia | Oct 2020 — Aug 2022

- Embedded RS485 scrapers: Golang, gRPC
- CI/CD: GitLab, Jira
- Monitoring solution setup: Prometheus, Grafana
- Mentorship: guided 5+ engineers, shared best practices (WSL2, Docker, metrics, tests, gnuplot)

Software Developer / Web Backend
DiPHOST.RU (diphost.ru), St. Petersburg, Russia | Aug 2016 — Oct 2020

- Backend development for customer projects: Golang, Python

System Architect / Web Hosting
DiPHOST.RU (diphost.ru), St. Petersburg, Russia | Aug 2006 — Oct 2020

- Web hosting control panel: Perl, Python, Twisted, XML/XSLT, Golang, MySQL
- Infrastructure management: FreeBSD, Linux, SmartOS, ZFS, Docker, Ansible, Apache, Nginx, Exim, Cyrus IMAP, Dovecot, NSD, Unbound

Software Developer / Web Crawler Engine
eFind.ru (efind.ru), St. Petersburg, Russia | Nov 2006 — Sep 2009

- Web crawler rewrite: event-driven architecture, pure Python, XML

System Architect / Web Hosting
Peterhost.ru, St. Petersburg, Russia | Apr 2002 — Nov 2006

- Web hosting control panel from scratch: Perl, XML/XSLT, MySQL
- Infrastructure setup and maintenance: FreeBSD, Linux, Apache, Nginx, Exim, Cyrus IMAP, BIND

Education

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

Public talks

RootConf 2009 (Moscow, Russia): *Simple mail server architecture* (presentation) (in Russian)	Apr 2009
ENOG 14 (Minsk, Belarus): *Domain operator — guide to DNSSEC* (presentation) (in Russian)	Oct 2017
CryptoInsatallFest 5 (Moscow, Russia): *A popular DNS security overview* (presentation) (in Russian)	Oct 2018
HighLoad++ 2018 (Moscow, Russia): *Russia internet restriction's technical issues* (presentation) (in Russian)	Nov 2018
GolangConf 2019 (Moscow, Russia): *Why Golang so strange?* (video and slides) (in Russian)	Oct 2019
A-level meetut (Kazan, Russia) *XML parsing with limited resources using Golang* (presentation) (in Russian)	Feb 2020
Saint HighLoad++ 2021 (St.Petersbug, Russia): *A popular DNS security overview* (presentation) (in Russian)	Sep 2021