# **Philipp Kulin**

St.Petersburg, Russia schors@gmail.com

# Golang Software Engineer

Ok, Google

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**

SPbEC Mining

Oct 2020 — Present St. Petersburg, Russia

GitHub: schors

LinkedIn: schors

- Scraping embedded devices (RS485): Golang, grpc
- CI/CD: Jira, Gitlab
- Monitoring and researching: Prometheus, Grafana, gnuplot
- · Personnel training
- · Also working directly at the mines

## System Architector and Software Engineer / Webhosting

DiPHOST.RU diphost.ru

Aug 2006 — Oct 2020

St.Petersburg, Russia

- Webhosting control panel: Perl, Python, Twisted, XML, XSLT, MySQL
- Webhosting operations: FreeBSD, Linux, SmartOS, ZFS, Docker, Ansible, Apache, Nginx, Exim, Cyrus IMAP, Dovecot, NSD, Unbound
- Heroic technical support

#### Software Developer / Crawler engine

eFind.ru efind.ru

Nov 2006 — Sep 2009

St.Petersburg, Russia

• Crawler engine: pure Python event driven, XML

### Software Engineer and System Administrator / Webhosting

Peterhost.ru

Apr 2002 — Nov 2006

St.Petersburg, Russia

- Webhosting control panel: Perl, XML, XSLT, MySQL
- Webhosting operations: FreeBSD, Linux, Apache, Nginx, Exim, Cyrus IMAP, BIND

#### **Software Developer / Marine equipment**

CSRI Electropribor

Apr 1997 — Apr 2002

St.Petersburg, Russia

• Programming equipment for marine navigation systems: C, assembler

#### Education

Automation of technological processes and productions, Peter the Great St. Petersburg Polytechnic University

1993 — 1996

#### Public talks

| Graduate Student Council Representative   | YYYY - YYYY |
|---|-------------|
| Academic Student Association: Some Workshop, Creator/Facilitator                    | Fall YYYY   |
| City Symposium Series, University of Motherland, Poster Presenter                   | Fall YYYY   |
| College of Science and Engineering Student Project Showcase, Research Presenter     | Spring YYYY |
| Graduate Research and Creative Works Showcase, State University, Research Presenter | Spring YYYY |
| Some Coding Sprint, University of Some Other State                                  | Spring YYYY |