Jan Sokol
Resumé

Praha
H *+420 774909149*
B *jan.sokol.glx@gmail.com*
in *sokoljan*
⊕ *j-sokol*

Education

2010–2014	**Střední Průmyslová Škola Elektrotechnická**, *field of study: Automation and Computer Engineering*, Pardubice.
	Audio amplifier with remote control built using Arduino platform with code written in C language. **[thesis in Czech]**
2014–now	**CTU, Faculty of Information Technologies**, *field of study: Information Technology*, Prague.
	Pacman game written v C++ using ncurses libraries for *NIX systems; MIT license. **[git repo]**
	Pentesting of MARAST (internal school system). **[report]**
	Bachelor thesis: Infrastructure for automated instalation of servers – PXE, Ruby, Foreman; **[git repo]**
2017–now	**University of Copenhagen**, *Masters field of study: Computer Science*, Copenhagen.
	projects: Interpreter and Parser for JavaScript written in Haskell

Work Experience

2013, 2014	**Technician**, *JZ systém, s.r.o.*, Prague.
	Instalation and deployment of BTS devices for Telefonica O2.
2015–Feb 2017	**DevOps**, *CDN77*, Prague.
	DevOps/sysadmin on backend of a CDN product.

Hard Skills

Languages

Czech	C2	*native speaker*
English	C1	*advanced (TOEFL iBT 86 points)*

Computer Skills

Coding skills	C / C++ STL, functional (Haskell/Erlang) **[github profile]**
Shell scripting	Bash (+++), Python (++), Ruby (+),

Unix administration	Linux - Debian, SaltStack/Ansible, KVM, Apache/Nginx, MySQL, hadoop (basic)
Network skills	Good understanding of TCP/IP, BGP & other routing protocols, vlan, bonding, interest in DDoS mitigation,
Others	Vim (<3), git/svn,

Others

Driving license, group B, active driver