Boris Kirikov

━━━ Education

2017	**Exchange with HS Esslingen**, *Information Technology*.
2015	**South-Eastern Finland University of Applied Sciences**, *Information Technology*.
2012–2014	**Computer Science Center**, *Data Mining*.
2011–2014	**St Petersburg State University**, *Faculty of Mathematics and Mechanics/Department of probability and statistics*, not finished.

Certificates and online courses

See kribesk.github.io/cv.html.

━━━ Experience

Work

2016	**Developer**, *kp.ru*, Freelance.
	python, mongodb, mariadb, replication protocol, beanstalkd
2014	**Developer**, *SJ Labs (magicJack)*, St Petersburg.
	DFA validation, docs convertion with xslt, generators for classes for XML based internal communication protocol

Study projects

2017	**Running mirai botnet in lab and VMs**, *XAMK*.
2017	**Building and configuring K8s cluster**, *XAMK*.
2013	**Functional JVM based language**, *CS Center/JetBrains*.
2012	**SQL-like database**, *SPBSU*.

━━━ Languages

Russian	Native	German	A2
English	B2/C1	Finnish	A1

━━━ Skills

Programming languages (active use)	Python, Perl, C	Programming languages (has experience with)	Java, C++
Math tools	Mathematica, MATLAB, LaTeX, R	Frontend basic tools	HTML, jQuery, bootstrap
Databases	Transact SQL, Postgres SQL, MongoDB	Networking and Servers	Cisco IOS, routing protocols, ip networks, PXE/iPXE, terraform
Cloud & Cluster	Docker, K8s, Spring Boot	Web Frameworks	Flask, bottle
Other skills	algorithms and data structures, debian packaging (and dh utils), xml (xslt, xsd), antlr	Favourite tools	mingw, bash, vim, pandoc, FAR, Vagrant