Boris Kirikov

Education

2017–2018	**Exchange: HS Esslingen**, *Information Technology*.
2015–2018	**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

2018	**Python Backend Developer**, *Siemens*, Munich.
	microservices, raspberry pi
2016–2017	**Python Backend Developer**, *Freelance*.
	mongodb, mariadb, replication protocol, beanstalkd, postgres, websocket, debian packaging
2014–2015	**Developer**, *SJ Labs (magicJack)*, St Petersburg.
	DFA validation; xslt for docs; xsd specs & codegen for xml message protocol

Study projects

2017	**Running mirai botnet in lab and VMs**, *XAMK*.
2017	**Building and configuring kubernetes 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	Python, Perl, C	And also	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, Kubernetes, Spring Boot	Web Frameworks	Flask, bottle
Other skills	algorithms and data structures, debian packaging, xml (xslt, xsd), antlr	Favourite tools	vim, pandoc, Vagrant, FAR, JetBrains IDEs