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| **Aleksandr Gerasimenko**  Male, 24 years, born on 7 June 1995  +86 (188) 42416253  [gera-alex@mail.ru](mailto:gera-alex@mail.ru) — preferred means of communication  Reside in: China, Guangzhou  Citizenship: Russia, work permit at: Russia, China  Willing to relocate, ready for business trips | | | |
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| Work experience | | | |
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| November 2017 —till now |  | **South China Service Group, Guangzhou, China**  Network Engineer  This position involves: CISCO, Mikrotik routing traffic by using BGP, OSPF, RIP, administrating and security Linux/Windows servers, UPS support, LAN/WLAN configuration, routing with L2/L3 control and uncontrol switchers. Configuration GPO, SAMBA, DFS, DNS. For avoiding the Great Firewall by VPN based on OpenVPN, StrongSwan, L2TP/IPSec protocols. Servers virtualization by KVM. Using monitoring system such as Atlassian Jira, Zabbix, NetFlow. Backup and installing/uninstalling by Ansible. Development and support LAMP web-server. Keeping records of equipment, repair or replacement of components. | |
| January 2016 —August 2017 |  | **Shenyang heavy mining machinery company, Shenyang, China**  Freelancer. Inspecting for programming codes of lathe machines.  This position includes reviewing of mathematic algorithms and measurements in C-program language. | |
| October 2013 — July 2016 |  | **Hospital MVD**  System administrator  This position involves: server UPS support, administrating server Windows 2012 R2 (AD, SAMBA, RAID) and LAN/WLAN configuration. Routing with using CISCO route, L2 uncontrolled switcher. Development and support of the hospital website. Keeping records of equipment, repair or replacement of components. | |
| October 2012 — September 2013 |  | **Fareast Communication Systems**  Assistant system administrator  This position includes working in a fast pace information communication company as a personal assistant to the system administrator located in the Russia, which includes installation of structured cabling system, monitoring and analysis of working networks in the city. | |
| Projects | | | |
| 2019 | | | Commercial project VPN based on OpenVPN and L2TP/IPsec protocols on VPS (bash) | |
| 2019 | | | Sensor alarm system in office based on microprocessor ATmega (C++) | |
| 2018 | | | Developing a neural network based proactive data protection system in VANETs (Python, TensorFlow) | |
| 2016 | | | Developing hardware and software complex of data interception in networks by standard 802.11  b/g/n (degree project) | |
| 2016 | | | Developing traffic analyzer of networks by standard 802.11 b/g/n (C++) | |
| 2015 | | | Deployment local logging information system of patients in the hospital | |
| Education | | | |
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| 2018 | | **Shenyang Aerospace university**  Master degree  Computer science and technology (VANET security) | |
| 2016 | | **Amur State university**  Bachelor degree  Mathematic and information (Information system and technology) | |
| Key skills | | | |
| Languages | | Russian — Native  English — I am a fluent speaker  Chinese — HSK 3 | |
| Skills | | C/C++ Python Bash Git Zabbix VPS/AWS TCP/IP Routing LAN/WLAN IT Security VPN L2TP/IPsec Asterisk Docker Ansible Windows Server 2008 R2 CentOS 7 KVM CISCO Mikrotik | |
| Additional information | | | |
| About me | | I am very passionate about work, I strive to learn quickly and adapt to these conditions to achieve this goal. I have practical experience in the IT-Department, and I believe that skills will be a good resource for the company. Passionate researcher, and ready to do everything possible to make you not disappointed | |