**Sergei Kozlov**

[+7-910-908-7360](https://wa.me/+79109087360) | [ventozamail@gmail.com](mailto:ventozamail@gmail.com) | <https://www.linkedin.com/in/sergeykozlovru/>

Ryazan, Russia (\*Relocating to Orillia, ON, within 3 weeks)

**SUMMARY**

Certified and industrious Network Administrator with 15 years of experience protecting organizations from networking and cybersecurity issues. Skilled in project management, routing, and hardware implemented over 12 initiatives, resulting in a 16x improvements in network performance. Improves the reliability of the IT environment for a large energy company through continuous knowledge updating.

**TECHNOLOGICAL SKILLS**

• Linux Windows Servers • Active Directory • Information Security • Exchange Server   
• Networking • Technical Support • Virtualization • Hardware • VMware vSphere • Firewalls

**PROFESSIONAL EXPERIENCE**

**System Administrator Oct 2013 – Present**

**GEH TER (branch), Novomichurinsk, Russia**

* Developed projects for the evolution of networks of 7 remote offices of the company by implementing new hybrid technologies Wi-Fi, VPN, WAN, LAN to increase network speed by 16 times and reduce the number of service denials.
* Established Network Attached Storage (NAS) using software customization and project management skills to achieve industrial reliability of storing 9 TB of enterprise data by implementing 3 additional Geo-distributed file servers.
* Enforced cybersecurity policies and implemented measures to safeguard against threats, resulting in zero successful hacker attacks and a 30% decrease in network vulnerabilities.
* Managed and optimized VMware virtual environments, ensuring optimal performance and system uptime for 8+ servers and 26+ virtual machines.
* Demonstrated proficiency in managing and troubleshooting Microsoft Widows Server environments, resulting in a 16% decrease in system downtime and increased overall efficiency.
* Managed configuration and troubleshooting of layer 2 and 3 Cisco switching and firewall systems, resulting in a 60% reduction in network downtime.
* Utilized scripting and automation tools to streamline processes, resulting in an 85% increase in efficiency and saving an average of 4 hours per week.
* Promptly handled support requests through an electronic ticketing system, consistently exceeding response time goals by 15% and maintaining a customer satisfaction rating of 98%.
* Demonstrated expertise in diverse communication media including fiber, copper, and wireless technologies, implementing structured cabling best practices to optimize network performance and reliability.

**System Administrator Dec 2008 - Oct 2013**

**TER-Novomicurinsk, Novomichurinsk, Russia**

* Demonstrated strong problem-solving skills by resolving 120 complex issues within IT-project deadlines, resulting in 18% completion rate ahead of schedule.

**EDUCATION**

**Ryazan College of Electronics, Ryazan, Russia 2002 – 2006**

Degree: College Diploma (three years) GPA: 3.76 / 4.00

Major: Computer Systems and Networks Maintenance Technology (diploma with distinction)

Language Skills: • English – Fluent, • Czech – Intermediate • Russian – Native

**PROFESSIONAL DEVELOPMENT**

* **Network Defense,** course from **Cisco Jul 2024**
* **Endpoint Security,** course from **Cisco Jul 2024**
* **Ethical Hacker,** course from **Cisco Jul 2024**
* **Networking Basics,** course from **Cisco Jun 2024**
* **Enterprise Security in Practice,** course from **IBM Sep 2024**
* **Containers & Kubernetes Essentials,** course from **IBM Sep 2024**
* **IBM Cloud Essentials,** course from **IBM Aug 2024**
* **AWS Knowledge: Architecting,** course from **Amazon AWS Aug 2024**
* **AWS Knowledge: Cloud Essentials,** course from **Amazon AWS Jul 2024**
* **Cybersecurity Awareness – CAPC,**course from **Certiprof** **Oct 2024**

**CERTIFICATIONS**

* [**International Academic Qualifications**](https://badges.wes.org/Evidence?i=f47b9932-dcd6-4993-aa3d-d5ca1e8d8d2f&type=ca)**,**  
  Issued by World Education Services (WES), Toronto, Canada **Oct 2023**
* [**International English Language Testing System (IELTS)**](https://sergeykozlov.ru/TR00223506632-10-02-2024-ETRF.pdf)**,**  
  Issued by British Council, Istanbul, Turkey  **Feb 2024**
* **Fire safety measures for managers,**   
  Issued by Personnel training center in the energy sector, Moscow, Russia **Aug 2022**

**SOFT SKILLS**

• Project management • Problem-solving • Communication • Risk management • Teamwork   
• Determination • Mentoring

**VOLUNTEER WORK**

* Over the past 3 years, trained 4 student programmers for various industries as a mentor. All students successfully completed their studies and earned diplomas.

**PERSONAL PROJECT**

* Created a network of Docker clusters in Europe and the USA, using programming skills, Amazon AWS, Azure, DevOps, developed a full-fledged video hosting service [www.vide.me](https://vide.me/) which is used by thousands of users.