Pyrinov Aleksei

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ABOUT ME

A highly competent cybersecurity professional with over 3 years of experience and a strong background in implementation of network security tools. Cybersecurity lecturer and mentor with experience in managing a small team of engineers.

Key highlights:

- Certified cybersecurity professional with specialized education;
- Successfully implemented cybersecurity software and hardware in different countries, such as Germany, India, Switzerland, Egypt, UAE, etc;
- Worked with different solutions, both internationally known (such as Cisco, Check Point, VMWare, Zabbix, Ixia Breakingpoint, and FortiTester) and localized (which required advanced problem-solving skills).

I am currently looking for roles with the opportunity to grow into Network Security Architect, SOC Engineer, Cloud Security Engineer or Cybersecurity manager.

EDUCATION

South Ural State University

Major: Information Security of Critical Information Infrastructure

2020

Chelyabinsk, Russia

GPA: 4,8

HARD SKILLS

FW, UTM/NGFW, WAF, IDS, IPS, VPN, CA, PKI, CSP, IDM, MFA, Antivirus software, Linux, virtualization, clouds.

TECHNOLOGY STACK

vSphere, Docker, TFS, GitLab, OTRS, Cisco, VMWare/vSphere, Check Point, OpenVPN, Wireguard, Zabbix, Ixia Breakingpoint, FortiTester, Active Directory, Windows Server, Protelion, Kaspersky, BlockHost, MaxPatrol, CryptoPro, ViPNet, Yandex Cloud, SberCloud.

WORK EXPERIENCE

Protelion GmbH (Oct 2023 - Present)

Implementation and support team lead (Yerevan, Armenia)

Area of responsibility:

Building a process for implementing and supporting products - VPN, firewalls, secure messenger, etc. in an information security vendor.

Results:

- 1. Established communications between development, sales and implementation teams.
- Launched 10 projects (for both corporate and government markets) in Europe, Africa and Asia, alternating between the duties of implementation engineer and delivery manager.
- 3. Built implementation and support procedures into the company from the ground up.
- 4. Created and managed a small team of engineers (3-4 people).

Products:

Protelion, Linux, Docker, vSphere, TFS, GitLab.

ICL Group (Oct 2021 – Oct 2023)

Network Security Engineer (remote)

Area of responsibility:

Implementation and technical support of different cybersecurity products. Mostly, FW, NGFW, UTM, IPS and IDS. Participation in projects in different roles: Chief Project Engineer, Cybersecurity analyst, Network Security Engineer, L3 technical support.

Achievements:

- 1. Participated in the development of information security systems and information security management systems that meet all regulatory standards.
- 2. Developed and maintained incident response protocols to mitigate damage and liability during security breaches.
- 3. Trained and mentored junior engineers, teaching skills in network security and working to improve overall team performance.
- 4. Created of the <u>completest comparison of Russian NGFWs</u>, which brought three new large clients to the company and allowed to establish closer ties with vendor representatives.
- 5. Created of business game about cybersecurity that became part of the company's official merchandise.
- 6. Integrated of protection tools that do not support cloud execution into the customer's cloud infrastructure.
- 7. Managed a team of 7 junior engineers on a security support project.
- 8. Involved in building the SOC, advising the SOC team on aspects of network security.

Products:

OTRS, Cisco, VMWare/vSphere, Check Point, OpenVPN, Wireguard, Zabbix, Ixia Breakingpoint, FortiTester, KICS for Networks, ViPNet, xFirewall, Ideco, Continet, Usergate, Diamond, Yandex Cloud, SberCloud.

Federal Tax Service of Russia (Oct 2020 – Oct 2021)

Information Security Specialist

Area of responsibility:

Information security assurance in the branch of FTS (200 employees). Implementation and support of information security tools. Training branch employees to work with information security tools. Monitoring the work of the Certificate authority.

Achievements:

- 1. Created cybersecurity best practice communications to educate staff against known threats and potential vectors of attack.
- 2. Participated in the creation of device hardening techniques and protocols.
- 3. Developed and maintained incident response protocols to mitigate damage and liability during security breaches.
- 4. Managed relationships with third-party devices for electronic signature and two-factor authentication applications providers.
- 5. Designed company-wide policies to bring operations in line with regulatory standards.
- 6. Implemented and set up the certificate authority, trained staff as operators
- 7. Implemented DLP-system, investigated cybersecurity incidents, reduced the number of such an incident to the lowest rate in all branches in the region.
- 8. Detected and eliminated of several critical vulnerabilities in the security systems of the Federal Tax Service.

Products:

Active Directory, Windows Server, Kaspersky, BlockHost, MaxPatrol, CryptoPro.

TEACHING ACTIVITIES

Getmentor, Habr.Career, H.Careers (Feb 2024 - Present)

Freelance-mentor in cybersecurity

Women in Tech (Oct 2024 – Jan 2025)

Volunteer-mentor in cybersecurity (As part of the Mentor in Tech 6.0 program)

ProductStar (Dec 2023 - July 2024)

Lector (recorded 5 webinars as part of a course on cybersecurity)

TeachMeSkills (Sep 2023 – Nov 2023)

Lector (gave 10 lectures as part of a course on cybersecurity)

LANGUAGES

Russian (Native)

English (Intermediate - B2)