# **EDUCATION**

Wrocław University of Technology Faculty Of Electronics

Wroclaw

Defense of the thesis: "Selected security aspects in ICT networks and methods of their prevention"

# **EXPERIENCE**

LAFLITLINGL			
	01.2020-now	EY Poland	Wroclaw
	Network Security	Senior Consultant	
	06.2019-12.2019		Wroclaw
	IT Security Specia		
	10.2016-06.2019	ACN Europe	Wroclaw
	Senior infrastructure Specialist (Network & Security)		
	11.2015-09.2016	UBS	Wroclaw
	IT Security Business Analyst		
	09.2014-10.2015	Santander Consumer Bank S.A.	Wroclaw
	IT Security Specia	list	
	08.2013-08.2014	AT&T	Brno, CZ
	Tier-3 Network Sp	pecialist	-, -
	06.2012-07.2013	Asseco Poland S.A.	Wroclaw
	Network Security	Engineer	
	04.2007-05.2012	Euro Bank S.A.	Wroclaw
	LAN/WAN Network	k Administrator	

## Excellent knowledge of the computer's technology

- Core Networking: Juniper SSG, SRX, SA, EX & M series, Cisco IOS/CatOS - experience with Cat6500+FWSM+ACE, ASA;
- IPSEC & Security configuration and troubleshooting, firewall management & building architecture (Juniper, Netscreen, CheckPoint, Cisco, Palo Alto, Shorewall)
- Check Point's NGX Secure Platform: IPSec VPN Cluster implementation and maintenance
- F5 BIG-IP LTM module (implementation and maintenance)
- Juniper IC/UAC implementation (also as Project Manager, 1000+ endpoints) and maintenance
- Qualys Cloud Platform, Cisco AMP, Cylance: vulnerability management and risk assessment
- Knowledge of cloud solutions, VMware architecture, Splunk, Python for automation, monitoring solutions (like Zabbix) and Tufin (for firewall optimization and segmentation)

English: intermediate speaking and writing

# TRAINING COURSES

- Cisco Certified Security Professional: SNAF
- Check Point Security Administrator R75
- **ITIL v3** Foundation
- Security clearance confidential (certified, valid thru March 2023)
- Azure Fundamentals: AZ-900 (certified)

#### ABILITIES AND ADVANTAGES

- Creativity and decision making
- Scrupulousness and honesty
- Results driven and client oriented approach

#### **INTERESTS**

- Downhill & motorcycle travels

#### **EURO BANK S.A.** (Network Administrator)

- Cisco devices management (ACE, ASA, Catalyst, routers, FWSM) maintenance, configuring an troubleshooting (wide aspect)
- Check Point NGX R70 policy & c2s VPN management
- Juniper UAC (IC-4500) **fully implementation** (**project manager**), maintenance and troubleshooting

#### **ASSECO POLAND S.A.** (Network Security Engineer)

- Check Point NGX R75 Secure Platform IPSec VPN & Firewall Cluster implementation (project implementation manager) and maintenance
- Juniper SSG & SRX platform maintenance (creating, managing & troubleshooting s2s VPNs, policy management, device management)
- F5 BIG-IP loadbalancing module (fully management), migration from EOL FirePass to new BIG-IP platform
- Cluster of Linux Shorewall, StrongSwan, KEEPALIVED, BIRD + tcpdump (fully management and debug)
- Provide self-assessment cycling secure audits based on **ISO27001** requirements and vulnerability reports

#### **AT&T** (Systems Engineer)

Tier 3 Network Engineer. Network Refresh activities for the business customers of the company throughout the whole world. This includes configuring and troubleshooting of new devices replacing old that have reached their end of life. Also documenting changes, registering new devices in tracking system, prepare cabling matrix documents and monitor for stability.

## Santander Consumer Bank (IT Security Specialist)

Performing **PCI DSS SAQ**, half-annual **network control report**, SIEM event analysis and projects/changes opinions, preparing and reviewing changes in **Linux Hardening Procedure** for Group, full responsibility for **Web Application Firewall** (policies).

### **ACN Europe** (Senior Infrastructure Specialist)

In cooperate with Network Architect keep the lights on the L2/L3 infrastructure, including 2 data centers and wide branch network. Be a part of an AWS migration team. Very close contact with **Juniper technology** especially with firewalls and switches.

### **EY GDS** (Network Security Senior Consultant)

Consulting and delivering solutions in the field of **Vulnerability Management**, risks and key project indicators. Business analysis of security system components in an agile development environment. Develops standards and processes for the creation of regular operational security metrics. Preparing and reviewing changes in internal procedures for maintaining production systems. Consulting the SOW (statement of work) and planning activities in the projects for other team members. **Network segmentation in IT/OT area based on the systems criticality**.