## **Nicolae Sirbu**

Address 80/2 Albisoara str., ap. 107, Chisinau, MD-2005, Moldova

Telephone +373 68 99 33 01
Email ns@rsd.md
Date of birth 27.11.1994
Marital status Single

Marital status Single
Gender Male

#### **Skills & Abilities**

- Server and Desktop administration based on: GNU/Linux, Microsoft Windows Desktop/Server, MacOS
- Network: Mikrotik (RouterOS), WatchGuard, SonicWALL, Ubiquiti, HP, D-Link, TP-Link, Huawei, Planet and others.
- Virtualization: VirtualBox, VMware (ESXi, VCenter, vSphere, Workstation), Hyper-V, Proxmox
- Application: DLP, SIEM, SWG, Backup, Helpdesk Systems
- Cloud: AWS (EC2, S3, Lambda, etc), Google Cloud (Workspace), Microsoft (Azure AD, Exchange Online, Office 365, etc)
- Knowledge of TCP/IP Family Protocols and services like VPN, MAIL, DNS, WEB, S/FTP, SQL (MSSQL, MySQL, PostgreSQL, etc.), DHCP, SMB, NFS and others.
- Setting network, cables, configuring routers and WIFI access points.
- Hardware/Software and peripherals installation, configuration, diagnostics, troubleshooting.
- Security Systems: Hikvision, Dahua, Trassir, Sigur, Anviz, etc.
- Good knowledge non-IT software: AutoCAD, Mathcad, MATLAB, Microsoft OFFICE (Word, Excel, Visio, etc), 1C:Enterprise and many others.

#### Experience

# ICS Reliable Solutions Distributor SRL 09.2020 – present

#### Occupation or position held

Software Systems & Security Engineer

#### Main activities and responsibilities

- Remote and local technical support for customers
- Analysis and troubleshoot customer issues
- Implementation of Business Technical Projects
- Product presentations and demonstrations
- Deliver Proof of Concepts (POC)
- Selection of the necessary hardware for the customer's needs
- Make audit and recommendations for customers environment
- Support for internal users and internal IT infrastructure
- Support and implementation for Microsoft SaaS & on-premise solutions
- Support and implementation for Network environment
- Implementation and support of software for various purposes, such as: DLP, Antivirus, SIEM, Secure Web Gateway, Backup, Helpdesk, Database, Endpoint management, Virtualization systems

#### Professional experience

#### Implementing & Support:

- Trellix (McAfee) ePolicy Orchestrator
- Trellix (McAfee) Enterprise Security Manager (SIEM)
- Trellix (McAfee) Data Loss Prevention
- Trellix (McAfee) Device Control
- Trellix (McAfee) Endpoint Security
- Trellix (McAfee) MVISION Endpoint Detection and Response
- Trellix (McAfee) Web Gateway

- Trellix (McAfee) Integrity Control
- Trellix (McAfee) Change Control
- Trellix (McAfee) Application Control
- Trellix (McAfee) Database Security
- ManageEngine ServiceDesk Plus
- ManageEngine ServiceDesk Plus MSP
- ManageEngine Desktop Central
- ManageEngine Mobile Device Management
- ManageEngine AD360
- ManageEngine PAM360
- ManageEngine LOG360
- ManageEngine OpManager Plus
- CyberQuest Nextgen SIEM
- Microsoft SaaS (Exchange online, Sharepoint, OneDrive, Microsoft Defender ATP, Dynamics 365, Teams, etc.)
- Microsoft on-premise (Windows Server, AD, CA, ADFS, SQL, Office, etc.)
- Google G Suite (Workspace)
- CoSoSys Endpoint Protector
- NAKIVO Backup & Replication
- Veeam Backup & Replication

#### Main customers:

- BC "BCR" SA
- BC "FUROCREDITBANK" SA
- BC "COMERTBANK" SA
- BC "EXIMBANK" SA
- BC "VICTORIABANK" SA
- BC "OTP BANK" SA
- BC "FINCOMBANK" SA
- SC "IMUNOTEHNOMED" SRL
- ÎCS "PREMIER ENERGY" SRL
- TERMOELECTRICA SA
- NATIONAL SOCIAL INSURANCE AGENCY (CNAS)
- CENTER OF INFORMATION TECHNOLOGY IN FINANCE (CTIF)
- MINISTRY OF HEALTH OF THE REPUBLIC OF MOLDOVA
- STATE TAX SERVICE OF THE REPUBLIC OF MOLDOVA (SFS)
- NATIONAL BANK OF MOLDOVA (BNM)
- NATIONAL EMPLOYMENT AGENCY (ANOFM)
- MINISTRY OF INTERNAL AFFAIRS (MAI)
- MINISTRY OF DEFENSE
- INFORMATION TECHNOLOGY AND CYBER SECURITY SERVICE (STISC)
- OFFICE FOR PREVENTION AND FIGHT AGAINST MONEY LAUNDERING(SPCSB)
- MINISTRY OF FINANCE

## SRL NOVOSOFT SYSTEMS 01.2020 - 09.2020

Occupation or position held | System Administrator

#### Main activities and responsibilities

- Installing and configuring software and hardware
- Managing network, servers and technology tools
- Configuration, testing and support of LAN / WAN equipment and related services

- Supporting employees
- Solving employees' problems
- Setting up accounts and workstations
- Monitoring performance and maintain systems according to requirements
- Troubleshooting issues and outages
- Make recommendations for upgrades
- Upgrading systems with new releases and models
- Managing internal IT environment: AD, RDS, DNS, Mail, SQL, etc.
- Managing cloud environment: Web hosting, Google Workspace, AWS, DNS

#### Professional experience

#### Executed strategic projects:

- Performed the migration of the system of accounting and inventory(1C:Enterprise) in the Cloud – AWS.
- Executed migration of information systems to Google Workspace (Gmail, Drive, Docs, etc.)

## SRL VICTIANA 09.2019 - 01.2020

#### Occupation or position held

System Administrator

#### Main activities and responsibilities

- Configuring and maintaining the networked computer system, including hardware, system software, and applications.
- Ensuring data is stored securely and backed up regularly.
- Diagnosing and resolving hardware, software, networking, and system issues when they arise.
- Replacing and upgrading defective or outdated components when necessary.
- Monitoring system performance to ensure everything runs smoothly and securely.
- Researching and recommending new approaches to improve the networked computer system.
- Providing technical support when requested.

## Professional experience

#### Executed strategic projects:

- Implementation of barcoding in a warehouse
- Implemented system: Unified endpoint management ManageEngine Desktop Central

## 01.2019 - 09.2019

#### Occupation or position held | IT Specialist

#### Main activities and responsibilities

- Implementation of security systems: CCTV, ACS, etc.
- Planning and selection of equipment for the client's needs
- Performing commissioning works for CCTV and Access Control Systems
- Troubleshooting the customer's network
- Performing work on the design of IT networks
- Support customers

#### Professional experience

#### Executed big projects:

- Building an enterprise IT network FARM-PROD SRL (Lan, Video, WiFi, ACS)
- Migration CCTV server from Windows OS to CentOS (Moldcell ISP)

11.2019 - 11.2021

07.2019 - 07.2021

11.2017 - 10.2019

## 03.2017 - 01.2019

#### Occupation or position held

CAD designer

#### Main activities and responsibilities

- Designing CCTV systems
- Designing Fire Safety Systems
- Designing Access Control Systems
- Designing Security Alarm Systems
- Work with technical documentation
- Performing work to create plans for sites and spaces
- Assistance to System Administrator Helpdesk

#### Education

## Technical University of Moldova – Chisinau – Licentiate Engineer

2013 – 2017, Energetics – Electrical Power Engineering

Defended a diploma with a thesis: Electrical power supply of electromechanical industrial factory.

#### Certification

,	
Trellix Database Security (DbS) Essentials	06.2022 - 06.2024
McAfee Database Security 4.5 Essentials (Technical)	06.2022 - 06.2024
MS-100: Microsoft 365 Identity and Services	05.2022 - 05.2024
Fortinet NSE 1 Network Security Associate	03.2022 - 03.2024
Fortinet NSE 2 Network Security Associate	03.2022 - 03.2024
Fortinet NSE 3 Network Security Associate	03.2022 - 03.2024
IBM Cloud Pak for Security Sales Foundation v2	03.2022
IBM Cloud Pak for Security Technical Sales Intermediate	03.2022
IBM QRadar SIEM Foundation	03.2022
IBM QRadar SIEM Foundation	03.2022
IBM Security QRadar XDR Sales Foundation	03.2022
Bitdefender Certified MSP Technical Specialist	02.2022
Bitdefender Certified Technical Specialist	02.2022
NAKIVO Technical Solutions Professional	02.2022
McAfee Service Provider: TIE 2022	08.2021 - 12.2022
McAfee Service Provider: Web Protection 2022	08.2021 - 12.2022
McAfee Service Provider: App Control 2022	08.2021 - 12.2022
McAfee Service Provider: Ntwk Data Loss Prevent (NDLP) 2022	07.2021 - 12.2022
McAfee Service Provider: Advanced Threat Defense (ATD) 2022	07.2021 - 12.2022
McAfee Service Provider: ePolicy Orchestrator (ePO) 2022	07.2021 - 12.2022
McAfee Service Provider: MOVE 2022	07.2021 - 12.2022
McAfee Service Provider: Data Loss Prevent Endpt (DLPe) 2022	06.2021 - 12.2022
McAfee Service Provider: SIEM 2022	06.2021 - 12.2022
Google Professional Workspace Administrator	10.2019
Google Workspace Mail Management	10.2019
Google Workspace Security	10.2019
Managing Google Workspace	10.2019
Introduction to Google Workspace Administration	10.2019
MikroTik Certified Network Associate (MTCNA)	03.2019 - 03.2022

## **Expired Certification**

**Languages**Mother tongue

Russian

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B1	A2	A2	A2
Romanian	C1	C1	B2	B2	B2
Ukrainian	C1	B1	B1	B1	A1

Hikvision Certified Security Professional (HCSP)

Hikvision Certified Security Associate (HCSA)

Hikvision Certified Security Associate (HCSA)

Ver. 20.07.2022'

# Personal qualities Organizational skills and

competences

Hobby

Walking, Traveling, Skiing, Tango, Passionate of electronics, Hi-Tech devices,

Enjoying testing new versions of the software.

Accurate, Attentive, Calm, Energetic, Flexible, Hardworking, Initiative, Proactive

onal skills and Ability to work efficiently both individually and in a team

Creative thinking skills

Good sense of humour

Multitasking

Resourcefulness

Positive attitude

Quick learning skills

Willingness to learn

## Additional information Recommendations

Driving License (Category B)

Ovidiu Creangă, Multipoint Group Ltd. – Regional Sales Manager (RO, BG, MD)

May 17, 2022

I have liked Nick since the interview, I wanted him for his honesty. I liked him even more after I made him the job offer and he said that he couldn't come sooner than two months because he had a project to complete. He completed the project faster, but until he had signed the acceptance he did not leave the initial job to join the new team. In the almost two years we have been collaborating, Nick has always shown me that he is not only a specialist in his field but also a person dedicated to the company, dedicated to a continuous learning process, and a proactive person. He has the, very rare talent to identify the most unexpected points, nodes, vulnerable, non-functional, or weakened parts of the systems that he can, independently eliminate, and solve. He is perfectly able to study on his own, find the right solution in a short time, find the optimal way to implement it, and even find the weaknesses if they exist and then compensate them. Nick is a person who achieves his goals, all the commitments made have been completed, on time, and at a minimal cost.