EUROPEAN **CURRICULUM VITAE** FORMAT



PERSONAL IN FORMATION

Name

Address

Telephone

Fax

E-mail

Italian

Nationality

7 OCTOBER 1970

Date of birth

WORKEXPERIENCE

• Dates (from - to)

- Name and address of employer
 - . Type of business or sector
 - Occupation or position held
- · Main activities and responsibilities

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JANUARY 2013 - Present

PERIALE ROBERTO

CAEN quantum Security srl, C.so Giovanni Lanza 94,

ICT - Network and Security Torino, Italy

Chief Technology Officer

Understand the overall Operations and Infrastructure

direction in network and security. Vision and

Design, implement and delivery of information security

Teacher of information security awareness courses. , networking and system projects.

Consulting in the processes of control and audit of bu

with the directives and standards in the banking secto_{siness} security information in accordance r and companies with high risks.

SEPTEMBER 2011- December 2012

Be tech srl, via Pavia 9A, Rivoli (TO), Italy

ICT - Network and Security Departement

Network and Security Area Manager

Design, implement and Manage of the SOC (Security

Rivoli. Operations Center) at the headquarters of

Design and implementation of projects of network and

Implementation and support of Virtualized Datacenter. data security.

JANUARY 2008- August 2011

Telecom & Capital Express srl, V.le Gandhi 23, Avigli

ICT – System, Network and Security Departement ana (TO), Italy

Network and Security Service Manager

Service manager of the SOC (Security Operation Cen

Design and delivery of security project for clients of th ter).

Provides central contact point for user support and proe SOC.

applications (IPS/IDS, Firewalls, Management Server blem management for managed security Development and delivery of procedures and projects s and SIEM).

and PCI). with compliance of standard (ISO27001

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• Dates (from - to)

OCTOBER 2000 - December 2007

• Name and address of employer

Telecom & Capital Express srl, V.le Gandhi 23, Avigliana (TO), Italy

• Type of business or sector

ICT - System, Network and Security Departement

• Occupation or position held

System and Network engineer

Main activities and responsibilities

Design and delivery of networking and system projects using different technologies for customers in different sector: Finance and insurance, industry, telecommunications and Public. Business Continuity and Disaster Recovery in order to meet the minimum requirements of physical and logical security.

Design, implementation and delivery of IAM systems (Identity Access Management) and CA (Certification Authority) for private and public infrastructure, strong authentication and single-sign-on.

Design and delivery of network for data security (10 Gigabit) and wireless systems with NAC enforcement.

Delivery of sytem for network security: IDS/IPS, WIPS, honeypot and honeynet.

Design and delivery of Network system monitoring and log management for event analisys and correlation

• Dates (from – to)

OCTOBER 1998 - September 2000

· Name and address of employer

PR.ES srl, C.so Susa 242, Rivoli (TO) Italy

• Type of business or sector

ICT – System and Security Departement

Occupation or position held

System engineer

Main activities and responsibilities

Design and delivery of systems based on NetWare, Unix and Windos OS for implementing Directory Services, authentication, control and network services such as Web application servers. Mail and Databases.

Design and delivery of LAN and WAN (Local Area Network and Wide Area Network) systems and VoIP (Voice over Internet Protocol).

• Dates (from - to)

JUNE 1994 - September 1998

Name and address of employer

INFN - Turin, Italy

• Type of business or sector

University - Physics department

Occupation or position held

Associated to INFN

· Main activities and responsibilities

Reaearch and development of a prototype detector in dual-phase liquid Xenon (liquid / gas) following all the stages of implementation, DAQ (Data Acquisition) and analysis of data of the experiment.

Collaboration in the R&D ICARUS prototype for neutrino oscillation for DAQ and physics research.

• Dates (from - to)

JANUARY 1995- September 1998

Name and address of employer

CERN, Rue de Meyrin, Meyrin, Suisse

• Type of business or sector

European Organization for Nuclear Research

· Occupation or position held

Guide of CERN

Main activities and responsibilities

Scientific divulgation for CERN's visitors, explaning physics and engineer concept at LEP experiments, trying to bridge the gap between scientists and the general public.

EDUCATION AND TRAINING

• Dates (from – to)
• Name and type of organisation providing education and training

July 2020

McAfee

Principal subjects/occupational McAfee certified product specialist - DLPe skills covered

• Dates (from – to) October 2019

• Name and type of organisation McAfee Tech EMEA Forum providing education and training

 Principal subjects/occupational skills covered
 McAfee DLP Specialist Course

• Dates (from – to) October 2018

• Name and type of organisation McAfee Tech EMEA Forum providing education and training

• Principal subjects/occupational McAfee SIEM Specialist Course skills covered

• Dates (from – to) February 2018
• Name and type of organisation McAfee

providing education and training
• Principal subjects/occupational

McAfee certified product specialist - ENS

• Dates (from – to) February 2018
• Name and type of organisation Rapid7

skills covered

skills covered

providing education and training

providing education and training
• Principal subjects/occupational

Metasploit Pro Certified Specialist

• Dates (from – to)

• Name and type of organisation

January 2017

EC Council Group

 Principal subjects/occupational skills covered
 CEH Training for Certified Ethical Hacker

• Dates (from – to) December 2013

• Name and type of organisation providing education and training ISC2 - International Information Security System Certification Consortium

 Principal subjects/occupational skills covered
 CBK Training for CISSP (Certified Information System Security Professional)

Dates (from – to)
 Name and type of organisation providing education and training
 February 2006
 Italian Legal Office

Page 3 - Curriculum vitae of Periale Roberto Principal subjects/occupational skills covered

Legal aspects of Privacy and Information Security in the Italian legal regulation

• Dates (from - to)

1990-1998

 Name and type of organisation providing education and training Physics Department of University of Turin

Principal subjects/occupational skills covered

"Research and development of a Xenon liquid prototype for Dark Matter detection" Prof. Pio Picchi

• Title of qualification awarded

Graduate in Physics 110/110 cum laude

PUBLICATION

• Title and year of publication

- The ICARUS 50 I LAr TPC in the CERN v beam [1997]
- A WIMPs detector with two-phase Xenon [2000]
- CVD diamond sensor for UV-photon detection [2011]

WORKSHOP AND ARTICLES

Title and year

- Extending Newtorking monitor tools for malware detection [2007] (Article)
- Implement and manage information security in Virtual Datacenter [2008] (Workshop)
- ICT Security Compliance and business continuity [2009] (Article)
- Advanced Evasion Tecniques for Information Security [2010] (Workshop)
- Analysis of Event Correlation for detection of attack in noisy networks [2010] (Workshop)
- Network Security with euristic tecniques [2011] (Article)
- Assets protection from APT's (Advanced Persistent Threats) [2012] (Article)
- DLP (Data Leak Prevention): how to implement a layered infrastructure [2013] (Article)
- Cybersecurity and Cyber Strategy [2013] (Workshop)
- Advanced Persistent Threats (APT's). How to prepare to avoid Data Breach. [2014] (Workshop)
- Security visibility in SME (Small and Medium Enterprise) assessing security posture [2014] (WorkShop)
- Information security: risk analysis approach for protection of important assets [2014] (Workshop)
- How to implement a secure Wifi enterprise network [2015] (Article)
- SIEM and log correlation. How to detect data breach [2017] (Article and Workshop)
- CYBERSECURITY E INFORMATION DEFENSE. 2025 Scenario [2018] (Workshop)
- Machine Learning and Artificial Intelligence how to predict attack and protect Companies Assets [2019] (Workshop)
- Smart Working and how to protect company's assets [2020] (Article)
- Endpoint Detection and Response Strategies and goals of a useful solution [2021] (Article)

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

English

· Reading skills

EXCELLEN⁻

· Writing skills

EXCELLEN⁻

ISO27001

Verbal skills

GOOD

SOCIAL SKILLS AND COMPETENCES EXCELLEN: SKILLS IN INTERPERSONAL RELATIONS DEVELOPED IN INTERNATIONAL COLLABORATION IN R&D EXPERIMENTS OF PHYSICS.

A HARD WORKING EXPERIENCED ENTREPRENEURIAL MINDED SELF-MOTIVATED, RESULTS-ORIENTED IT PROFESSONAL, WITH A KEEN INTEREST IN THE LATEST TECHNOLOGIES. IN DEPTH KNOWLEDGE OF TECHNOLOGY WITH EXCELLENT VERBAL, WRITTEN AND ORGANIZATIONAL ABILITIES. STRONG INTERPERS ONAL AND TEAMWORK SKILLS ALSO DEMONSTRATES A HIGH DEGREE OF ENTHUSIASM. PROVEN MANAGEMENT CAPABILITY WITH A REPUTATION FOR SURPASSING ORGANIZATIONAL OBJECTIVES.

TECHNICAL SKILLS AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

TCP/IP, Fouting Protocols, Switching

DNS, HTTP and HTTPS, VPN, Symmetric and Asymmetric Cryptography

Virtual Datacenter: vSphere, KVM

Network N onitor protocol and tools, SNMPv3

Protocolsincluding CIFS, NFS, iSCSI, FCAL, FCOE

Network Engineer - ENS EXTREME NETWORKS Specialist

Network Engineer - BCNE BROCADE Certified Network Engineer

Network Engineer - Nagios

System Engineer - RedHat Enterprise Linux

System Engineer - Ubuntu Server

System Engineer - Sun Microsystem Solaris

System Engineer - SCO Unix

System Engineer - Windows Server

Security Engineer - McAfee (StoneSoft) NGFW Next Generation Firewall Specialist

Security Engineer - McAfee Systems Security Specialist ENS

Security Engineer - McAfee Specialist DLPe

Security Engineer - Palo Alto NGFW

Security Engineer - Rapid7 Metasploit Pro

Security Engineer - Rapid7 Nexpose VA

Security Engineer - EC-Council CEH

Security Engineer - Nokia Enterprise CheckPoint Firewall-1

Security Engineer - Netscreen/Juniper ScreenOS

DRIVING LICENCE(S)

Italian driving license: B