



## Davide Nocco

**Nationality:** Italian

### ● WORK EXPERIENCE

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07/2019 – CURRENT Lecce, Italy

#### **IT SYSTEMS AND NETWORKS ADMINISTRATOR CMCC**

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- Systems and Networks Administrator
- HPC infrastructure management and maintenance
- Helpdesk

2018 – 2019

#### **SYSTEM ADMINISTRATOR INFOCOM SRL - LEADERCRM**

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- Maintenance and configuration of web servers, storage, cloud backup systems (OVH)
- Maintenance DBs
- Pentest, security updates
- Domain Management, DNS Zones (OVH)

2018 Brindisi

#### **ICT SYSTEM ADMINISTRATOR INFOCOM SRL - JINDAL FILMS**

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- Installation of structured cabling and O.F, maintenance and certification
- Technical assistance for offices
- Technical assistance to the production chain present in the two industrial pavilions

2017 – 2019 Genova-Alessandria-Brescia-Trento-Roma-Bari-Lecce-Taranto

#### **ICT SYSTEM ADMINISTRATOR INFOCOM SRL - LIFE BRAIN**

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- Installation of structured cabling and O.F, maintenance and certification in analysis laboratories
- Installation and configuration of network devices (Switch, Firewall, Router)
- Installation and configuration of servers and storage devices
- Helpdesk

2016 Cavallino, Italy

#### **SYSTEM ADMINISTRATOR INFOCOM SRL - GIANNUZZI SRL**

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- Installation and configuration of the workstation virtualization system (VDI) based on Dell servers, Nvidia Grid graphics cards and VMware software
- Switch installation and configuration

09/2014 – 07/2019 Lecce, Italy

#### **CHIEF - ICT SYSTEM ADMINISTRATOR INFOCOM SRL**

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- Systems manager
- Maintenance and monitoring of the various IT infrastructures managed on behalf of the company
- Security Officer ISO 27001

**Business or Sector** Information and communication | **Address** Via Leuca 172, 73100, Lecce, Italy

08/2012 – 01/2013 Martignano, Italy  
**LOGISTICS MANAGER** IDROCENTER

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- Supply management
- Supervision orders and invoices
- Goods inspection

**Address** Via Cesare Battisti, 73020, Martignano, Italy

## ● **EDUCATION AND TRAINING**

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2021 – CURRENT  
**IT ENGINEER** Politecnico di Bari

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02/2013 – 06/2014 Casarano, Italy  
**HIGHER TECHNICIAN FOR INFORMATION SYSTEMS AND TECHNOLOGIES** I. I. S "A. Meucci" di Casarano

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The Higher Technician for Information Systems and Technologies collaborates in the analysis of requirements, planning, design, installation and configuration of processing systems and telematic interconnection infrastructures; involved in management and maintenance.

**Address** Viale Francesco Ferrari, 73042, Casarano, Italy

06/2012 Martano, Italy  
**COMMERCIAL TECHNICAL DEGREE** I.I.S.S "Salvatore Trichese" di Martano

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12/2010 – 02/2011 Martano, Italy  
**CERTIFICATE OF PARTICIPATION IN THE INTERNSHIP FOR THE INCOMING AND TOURIST ACCOMMODATION TECHNICIAN** I.I.S.S "Salvatore Trinchese"

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Internship obtained by Caroli Hotel Srl – Gallipoli (Le)

## ● **LANGUAGE SKILLS**

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Mother tongue(s): **ITALIAN**

Other language(s): **ENGLISH**

## ● **ADDITIONAL INFORMATION**

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### **CONFERENCES AND SEMINARS**

2024 – Lecce  
**Exprivia - Cybersecurity Fundamentals** specializations, definitions, attack methodologies and security activities, processes and organization. (unattended or online/face-to-face learning)

2018 – Lecce  
**VMUGIT Meeting - Unisalento** VMUGIT thanks to the support and collaboration of the University of Salento and the Order of Engineers of the Province of Lecce in the Fermi classroom of the Aldo Romano Building of the University's Ecotekne Campus has developed a sequence of technical sessions on contents such as Cybersecurity , Hybrid Cloud, Industrial Internet of Things (IIoT), Blockchain, Cloud Native Applications, GDPR.

**Link** [https://www.distrettoinformatica.it/images/PDF/Locandina\\_VMUG\\_Lecce\\_5\\_Aprile\\_-\\_v6\\_.pdf](https://www.distrettoinformatica.it/images/PDF/Locandina_VMUG_Lecce_5_Aprile_-_v6_.pdf)

2017 – San Polo di Piave  
**Beantech - The virtualization of graphic workstations.** On Thursday 25 January, **Beantech** of Udine hosted us at one of its customers, **INGlass** in its headquarters in San Polo di Piave, where they presented the developments and advantages achieved thanks to **the virtualization project of graphic workstations.**

At the conference, were present 45 IT Managers and designers of medium and large companies in the Triveneto area and the reference partners **Dell EMC, VMware, Nvidia and Ansys-Enginsoft.**

2017 – Riccione

**Cisco Partner Club 2017** The meeting between Cisco and its business partners, such as companies specializing in ICT, Internet Service Provider, System Integrator, IT consulting company took place by Riccione in May.

Cisco Partner Club 2017 is the most important moment of meeting and sharing corporate strategies, technological trends and business objectives within the Cisco sales channel.

**Link** <https://www.lantechlongwave.it/archivio/cisco-partner-club-collaboration-industry-4-0-sicurezza-futuro-del-business/>

2016 – Lecce

**Electronic's Time - Unified Communication Panasonic solutions** PANASONIC telephone systems, operating principles of traditional and Voip protocol communications systems.

2016 – Martina Franca

**Electronic's Time - Video surveillance and Privacy: Technologies, GDPR**

- Knowledge of the various video surveillance systems offered by the Panasonic brand
- Guidelines on data processing through video devices

## COMMUNICATION AND INTERPERSONAL SKILLS

Excellent interpersonal and communication skills acquired during work experiences

## COMPETENZE PROFESSIONALI

### Sys admin skills

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- Maintenance, installation and configuration of Linux / Windows servers (Debian, CentOS, FreeBSD, Windows server mostly used).
- Management of fail-over systems, load balancing clusters and HPC Clusters.
- Implementation and management of various systems:
  - **Backup:** Veeam Backup, Nakivo, Acronis Backup Enterprise, Urbackup and custom backup(scripts in python, perl, bash etc).
  - **Mail:** Postfix, Exim.
  - **Storage:** GlusterFS, Ceph.
  - **Hypervisor:** Proxmox, KVM, VMWare vSphere
  - **Container:** LXC, Docker
  - **Monitoring:** Zabbix, Nagios, Icinga, custom systems.
  - **Dev:** GitLab, Jenkins, custom system.
- Configuration and maintenance of scheduling and queuing systems, IBM Spectrum LSF.
- Configuration and installation of VoIP and Analogue telephone systems.
- Good knowledge of embedded systems, implementation and configuration of the main commercially products (main products used: Raspberry, Arduino).
- Good knowledge of IBM Spectrum Scale (GPFS) and IBM Spectrum Archive (LTFS) storage systems.

### Network skills

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- Design and construction of wired (F / UTP and O.F.) and wireless data network systems
- Design and construction of Rack fittings
- Installation and configuration of routers, switches and firewalls (hardware and virtual device)

## **Security skills**

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- Use of specific software, with and open source license, such as: METASPLOIT Framework, INGUMA, OWASP, W3AF, NIKTO, WIKTO, OpenVAS.
- Good knowledge and updates on the new tools and new techniques that are published on the various specialized sites and on some underground sites.
- Security activity that includes everything that can be installed and tested in a network server on different platforms such as windows server, HP-UX, IBM-AIX, LINUX (of various distributions mostly Redhat and Debian), DB (MSSQL a MYSQL, POSTGRESQL) of the various applied mostly web.

## **Project management**

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- Strategic planning, risk management and change management skills.
- Knowledge of project management software.
- Critical thinking and problem solving.
- Decision-making skills.
- Organization skills.

## **Programming skills**

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- Agile programming.
- Framework Scrum.
- Bash scripting.
- Powershell/batch Scripting
- C , Java, Visual basic.