Samuele Padula

ICT Security Consultant

- 1997
- Potenza, Basilicata, Italy
- +39 3383044621
- job@samuelepadula.it
- Italian
- patent car B
- Available for business trips
- https://www.samuelepadula.it/
- https://it.linkedin.com/in/ilucano
- https://github.com/padowla

Languages

| 🇮🇹 | Italian | ● ● ● ● ● |
| 🇬🇧 | English | ● ● ● ○ ○ |

Hard Skills

</>	Java/Python	● ● ● ● ○
▤	IT Administration	● ● ● ● ○
☁	Azure	● ● ● ● ○
>_	Powershell/Bash	● ● ● ○ ○
▥	RasPI,Arduino,ESP32	● ● ● ○ ○

Soft Skills

- Ability to operate remotely and co-operate with players located in different areas of the world
- Communication and teamwork aptitude thanks to theater training of 10 years at the theater school "La Maschera"
- Proactivity and ability to work for goals
- Curiosity and striving for continuous improvement
- Strong problem-solving orientation

Working Experience

May 2023 - Jan 2024	**Security Operations Center Analyst**	Innovery s.p.a

Skills and activities:
SIEM:
- QRadar
- Splunk
- Azure Sentinel
- Crowdstrike

Email Protection Solution:
- Proofpoint Email

October 2022 - April 2023	**ICT Consultant - Security**	iCubed s.r.l

Skills and activities:
- Azure Network Security project for a major European player in the steel industry: design of Azure Networking, refactoring of Active Directory environment, configuration of Azure AD Connect
- Azure Sentinel and Microsoft Defender for Cloud, Apps, Identities and IoT
- ADDS/AAD administration
- Automatic analysis of file server share ACLs using Powershell
- Security assessments of Azure Tenants/Subscriptions
- Migration to Cloud of on-premises infrastructures

May 2021 - October 2022	**ICT Consultant - Cloud**	iCubed s.r.l

Management of production architecture of SNAM Rete Gas. Skills and activities:
- Working directly with Azure IaaS (VM, VNet, Subnets, NSG) deployment
- Azure IoT: Event Hub, Service Bus, IoT Hub, IoT Edge Runtime
- Management and deploy with ARM templates
- Microsoft Windows local user management
- Powershell advanced scripting and Azure Automation Account
- MSSQL Server
- Costs and resources management on Azure
- Microsoft Service Request support management
- Azure Kubernetes Service and migration from RedHat OpenShift and AKS on Azure Stack HCI
- Azure Container Registry: integration and management (Docker + Kubernetes)
- Messages Broker: RabbitMQ, VMware Tanzu RabbitMQ for Kubernetes and Shovel plugin

January 2021 - May 2021	**Junior Network Engineer**	LantechLongwave s.p.a

Operator of a Network Operation Center to support public and private companies. Skills and activities:
- Maintenance and management of routers, switches, access points
- Cisco, Aruba, HP
- Network analysis and backup
- Documentation and reporting
- Configuration and maintenance of Icinga, Neteye and NeDi monitoring tools
- Data integration and analysis via InfluxDB and Grafana
- Unix/Linux Systems (CentOS, RedHat Enterprise)
- Troubleshooting PaloAlto and Fortinet

January 2016 - January 2018	**IT Consultant**	Servizidoc s.r.l

IT operations and support. Skills and activities:
- Network mainteinance
- Hardware and software support

Samuele Padula

ICT Security Consultant

Hobbies

- 🌲 Bouldering, mountains, trekking, bushcraft
- 🧗 Volunteer at Magazzini Sociali
- 👥 Passion for the world of computer security, ctf, bug searching

Education

February 2023 - Current	**First-level Master in Cybersecurity**	Università di Pisa

Lessons:
- Python Course
- Data mining
- Networking
- Web technology
- Applied cryptography
- Network Securiy and Ethical hacking
- Operating Systems Security
- Digital Forensics
- Cyber Intelligence
- Complex network analysis
- Regulations on general data protection,GDPR and cybersecurity
- Java Fundamentals Course
- LAB Secure System Configuration
- LAB on DNS,DNSSEC
- LAB on Secure Tool
- Mobile and cloud security

CFU: 60

November 2020 - September 2021	**Master 's Degree in Computer Security LM-66**	Università di Pisa

Interrupted
Exams obtained: 3/12 [Data and system security,Language-based technology for security,Systems and Languages for Informatics]
CFU achieved: 30/120

September 2017 - September 2020	**Bachelor's Degree in Computer and Electronic Engineering L-8**	Università degli Studi di Ferrara

Path: Computer engineering - Web systems
Evaluation: 110/110
Thesis: Monitoring of an IT infrastructure by means of Open Source technologies: study and simulation *Link to thesis*

Certifications

Cisco	*Cisco Certified Network Associate (CCNA 200-301)*
Azure	*Microsoft Azure Administrator (AZ-104)*

Treatment of personal data

I authorize the processing of personal data contained in my curriculum vitae in accordance with art.13 D.Decree 196/2003 and art.13 of EU Regulation 2016/679 on the protection of individuals with regard to the processing of personal data. Availing myself of the faculty granted by art.46 to art.76 D.P.R.445/2000, aware of the responsibilities and penalties established by law for false statements and false declarations, under my personal responsibility I declare that the data entered in this CV are true.