

# Samuele Padula

### **ICT Security Consultant**

**P** 1997

Potenza, Basilicata, Italy

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patent car B

Available for business trips

### Languages

**III** Italian

**English** 

### Hard Skills

Java/Python

IT Administration

Azure

>\_ Powershell/Bash

▲ SIEM/XDR



### 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 -September 2023

#### **Security Operations Center Analyst**

Skills and activities:

SIEM:

- QRadar
- Splunk
- Azure Sentinel
- Crowdstrike

Email Protection Solution:

- Proofpoint Email

#### October 2022 ICT Consultant - Security

iCubed s.r.l

Innovery s.p.a

- April 2023

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 -

#### **ICT Consultant - Cloud**

October 2022 Management of production architecture of SNAM Rete Gas. Skills and activities:

- Working directly with Azure IaaS (VM, VNet, Subnets, NSG) deploy-
- 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
- MSSOL 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

#### **Junior Network Engineer**

LantechLongwave s.p.a

- May 2021

- January

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 IT Consultant

IT operations and support. Skills and activities:

- Network mainteinance 2018

- Hardware and software support

Servizidoc s.r.l

## 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

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 -

#### Master 's Degree in Computer Security LM-66

Università di Pisa

Università degli Studi di Ferrara

Università di Pisa

Interrupted

September 2021

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** 

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.