### **FABIAN GABRIEL SILVA**

#### **PROFILE**

I am 41 years old and a last 11 years IT Manager.

Currently, I am systems engineer, with a thesis for master's degree in progress. Actually work for the private and public sector at the national level. Also, I am starting the DevSecOps career, already being a Forensic Technical and a little self-taught in Python.

I would be excited to work for teams, another country and be able to meet new people.

I a lover of systems and always keep learning either from co-workers or new technology, and I'm opened to anything that would improves my skills.

### **EXPERIENCE**

## - IT Manager Senior, Radio Nacional Argentina

April 2011 - Present

- Development:
  - Developing an internal player based on python interacting with the
    Media Library and the Management System through Api rest.
  - Design, Development, Test (FVT, UAT) & Implementation of Multimedia Management System, Media Library.

### Infrastructure

- Development of Network Topology allowing the Interconnection of 50 stations distributed throughout the country
- o Implementation of VPN Network and Remote access.

# Administration

- Develop computer equipment specifications and contract for the 50 radio stations, manage suppliers and services, monitor budgets, design annual inventory and renewal plan.
- Datacenter & Operations
  - Implementation of IP Telephony, Administration of Uninterruptible Power System
  - Sustainable Micro-Datacenter Design
  - Windows & Linux Server Administration
  - Mikrotik & Ubiquiti Router Administration

### IT Support:

- Administration of the Help Desk and monitoring of incidents reporting directly to the Management.
- Working on management of Tech Support Agents and incident monitoring
- Scrum Methodology & Report by Power BI, Excel & MS. Project

### - DevOps & It Support Senior, Conectica S.R.L.

April 2020 - Present

- DevOps:
  - Windows & Linux Server Administration
  - o Mikrotik Support
  - On-Premise & Cloud Migration
- IT Support:
  - Networking Assistance
  - Help Desk

## - Forensic Technical, Freelancer

April 2020 - Present

 Collaborating in the design of attack's prevention plans & training in preserving, encrypting and recovering information.

# - DevSecOps, Salutec

April 2021 – Present

- DevOps:
  - Web & Mail Server Administration
  - VPN Support

# - Python Developer Jr., Freelancer

August 2021 - Present

• Working on the design of microsites based on Flask.

# - Web Developer Jr., Freelancer

April 2020 - Present

 Working on the development of a Rest API for the interaction of web and desktop services, applying CD/CI and Git technologies in an agile methodology.

## - Business Analyst & QA SSr. | IBM

April 2006 - April 2011

- Worked in the negotiation and consolidation of requirements with the client. I wrote Use Cases and flowcharts.
- Had an active participation in the design of the QA strategy with the client, verifying the processes in order to consolidate the established requirements.

### - .Net Developer Jr. | Freelancer

April 2009 - Present

- Worked on developing a desktop version for local management and administration of sessions, with daily cash reports, monitoring of employees, teachers and pilates beds.
- This project was reused for sports rentals like than tennis & soccer.

### **SKILLS & TOOLS**

- Administration Server (Windows & Linux On-Premise Distributions, Hardware & Software)
- Architecture and Topology (Site Disaster & Recovery, BackUp & Recovery Policies)
- Virtualization (QEMU, CITRIX, HyperV, Docker, Kubernets, Jenkins, Terraform)
- Security (Firewall, NAT & ROUTING, VPN, Cryptography & Blockchain, Mikrotik Family)

- Forensic Technical (Hardware Recovery, Examining Corrupted File Extension, Pentesting & Vulnerabilities Compliance)
- GCP, AWS, Azure
- SaaS, PaaS, laaS
- Python (Automation, Al apps, Desktop/Web apps)
- HTML5 & CSS3 / HTML & CSS + Bootstrap
- SQL (MySQL, SQL Server, MariaDB)
- MongoDB
- Trello, Wekan
- Agile Work Methodology
- PowerBi, Gantt, Stress & BournOut Test

### **STUDIES**

- TRIC VIII IEEE Regional Computational Intelligence Tournament (Published)
- **Master in Information Technology**, Universidad Abierta Interamericana (University | In progress)
- Computer Systems Engineering, Universidad Abierta Interamericana (University | Finished)
- Electronics Technician, E.T. n° 28 D.E. 10 República Francesa (Secondary | Finished)

### **CAPACITATIONS**

**Installer of Photovoltaic Energy Autonomous Systems**. Certified by Ministerio de Medio Ambiente y Desarrollo Sostenible.

Design and Implementation of Photovoltaic Energy Autonomous and Network Connected Systems. Certified by Ministerio de Medio Ambiente y Desarrollo Sostenible.

Computer Forensic Expert – Certified by Professional Council in Informatics Sciences

## **Computer Security Course:**

- Ethical Hacking Apr'21
- Blockchain & Cryptographic May'21
- Network Hacking Jun'21
- Mobile Hacking Jul´21
- Server Hacking Dic´21
- Cloud DevOps Feb & May'22

# **LANGUAGES**

- Spanish (Native)
- English (Intermediate)

### CONTACT

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LOCATION

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