# Leandro Martín Alvarez

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**Professional Summary** Information Technology professional with over 15 years of experience, currently as Systems Manager, leading digital transformation and cybersecurity. I possess extensive experience in support and infrastructure (network and systems administration), complemented by a solid foundation in Python development. My current interest and objective are to specialize and develop in depth in the fields of Artificial Intelligence, Automation, and Cybersecurity, seeking roles where I can apply and expand my expertise in these strategic areas to drive innovation and efficiency.

## **Work Experience**

Systems Manager | David Sartor (Official John Deere Dealership) | Dec. 2024 - Present

- I lead the strategy and operation of systems, infrastructure, and cybersecurity for the official John Deere dealership.
- I implement Artificial Intelligence and automation solutions with N8N, optimizing processes and increasing operational efficiency.
- In charge of IT governance, risk, and compliance (GRC), ensuring business continuity and data protection.
- I manage software implementation projects (Office 365, Microsoft 365) and SQL database administration.

Head of Systems and Cybersecurity | David Sartor (John Deere) | Sept. 2024 - Dec. 2024

- I implemented and supervised compliance with John Deere's DSCF framework (over 30 mandatory controls), strengthening the dealership's cybersecurity posture.
- I established and managed infrastructure security and data loss prevention (DLP).

- I implemented cybersecurity frameworks based on NIST and ISO 27001, minimizing operational risks.
- I administered servers, devices, and connectivity, providing crucial support for digital transformation.

### E-Commerce Manager | David Sartor (John Deere) | Mar. 2024 – Dec. 2024

- I developed and implemented e-commerce and digital marketing strategies.
- I optimized online sales platforms for John Deere products, improving customer experience and market reach.
- I performed business analysis for decision-making, driving growth in the digital channel.

### Mentor | Informatorio Chaco | 2023 - 2024

- I mentored students in the Full Stack Web Development course (HTML, CSS, Python, MySQL, Django, and Git/GitHub), providing technical support and professional guidance.
- I contributed to the training of future IT talents, raising their employability level and understanding of key programming concepts.

## IT Technician / Independent Professional | OneFix | Oct. 2018 - Present

- I provide comprehensive IT services, including network management, infrastructure security, and operating system support (Windows, Linux, and Mac).
- I implement and administer software (Office 365, Microsoft 365) and hosting systems (cPanel, email).
- Expert in troubleshooting, hardware repair, and data recovery, ensuring operational continuity.

#### Network Technician | Coopetel | 2018 - 2018

- Responsible for installing wireless equipment, ADSL and FTTH modems, ensuring service connectivity.
- I provided customer service and field technical support for telephony and internet provision.

### Computer Science Professor | Ministry of Education of the Nation | 2010 – 2018

- Teacher of Computer Science, Technology, and Programming in primary and secondary schools.
- I developed curricula and trained students in IT fundamentals and computational thinking.

**Network Administrator** | National Institute of Technological Education (INET) - Conectar Igualdad | 2010 – 2016

- I administered Ubuntu Server servers and security certificates for "Conectar Igualdad" program netbooks.
- I provided technical support and network management to ensure access to digital educational resources.

## IT Technician | Neatech | 2010 - 2013

- Responsible for the computer repair workshop and network assembly and configuration.
- I diagnosed and resolved hardware, software, and connectivity problems.

### IT Technician | Pro-Data | 2008 – 2009

- Full stack IT technician for repairs and on-site technical service for both companies and endusers.
- I provided operational support and technical analysis for resolving IT problems.

## **Education**

**Full Stack Web Developer** | Informatorio Chaco (Sponsored and endorsed by UTN FRRe and Polo IT) | Aug. 2022 – Dec. 2022

Computer Systems Analyst | Higher Educational Computing Institute No. 59 | Apr. 2008 – Dec. 2010

Network Assembly and Administration Technician | Red Educativa | 2011

**Analyst Programmer** | Higher Educational Computing Institute No. 59 | Mar. 2010

PC Repair Technician | Argentine Institute of Computing | 2009

**Advanced PC Operator - PC Operator for Administration and Management** | Ministry of Education, Culture, Science and Technology | 2008

**Introduction to Programming** | National Technological University Regional Faculty Resistencia Chaco - UTN FRRe | Mar. 2020 – Apr. 2020

Secondary School oriented in Humanities and Computer Science | U.E.P N°57 "Fray Mamerto Esquiú" | 2002 – 2007

## **Technical Skills**

- Programming Languages and Scripting: Python, SQL, HTML, CSS, JavaScript, XML, Powershell, Bash.
- Frameworks and Tools: Django, Microsoft Office 365, Google Workspace, Power BI, CRM (AG360), Globaleaks, Git/GitHub, SharePoint, Exchange.
- Operating Systems: Windows, Linux (Ubuntu, Kali Linux), Mac.
- Project and Service Management: JIRA, GLPI.
- Cloud and Virtualization: Proxmox (Virtualization), LXC Containers, Docker, Microsoft Azure (basic), Hosting Administration (cPanel, Email).
- Cybersecurity: Offensive Ethical Hacking (Red Team), Computer Forensics, Vulnerability
  Analysis, Information Security Management, Incident Response, Data Loss Prevention
  (DLP), NIST, ISO 27001, Threat Analysis, Trend Micro Email Security, and DSCF (John Deere).
- Artificial Intelligence and Data Automation: N8N (Automation), Al Fundamentals, Data Analysis.
- Networking: Fortigate, Unifi, Mikrotik, Active Directory, Network Administration (LAN/WAN, TCP/IP), Network equipment (Switch, Router, Access Point from Ubiquiti, TP-Link, Linksys brands).
- IT Support and Operations: IT Support, Systems Infrastructure, Server Administration.

## Languages

• Spanish: Native

• English: A2 (Currently studying to improve and achieve fluency)

### **Additional Achievements and Certifications**

- Specialized Program: IBM & Darden Digital Strategy (IBM, University of Virginia Darden School Foundation, Issued: Mar. 2025)
- Data Analytics (Informatorio Chaco, Issued: Nov. 2024. Skills: Data Analysis, Microsoft Power BI, Python, Pandas (Software), NumPy, Extract, Transform, Load (ETL))
- Certified Ethical Hacker (CEH) (Cisco Networking Academy, Issued: Oct. 2024)

- Junior Cybersecurity Analyst Career Path (Cisco, Issued: Apr. 2024)
- Cloud Computing (Google Activate, Issued: Jan. 2024)
- ISC2 Candidate (ISC2, Issued: Jan. 2024)
- Introduction to Cybersecurity (Cisco, Issued: Jan. 2024)
- Protect your Business: Cybersecurity in Teleworking (Google Activate, Issued: Jan. 2024)
- Data Analysis and Graphics with Python: Panda and Matplotlib (Udemy, Issued: Jan. 2024)
- Fundamentals of Cybersecurity (Plataforma de Aprendizaje Virtual Argentina, 2023)
- Python University From Zero to Expert Most Complete +71 hrs (Udemy, Issued: Mar. 2023)
- Offensive Ethical Hacking. 100% Practical in Red Team. +42hs (Udemy, Issued: Mar. 2023)
- Learn Excel from scratch, Basic / Intermediate Excel Course (Udemy, Issued: Mar. 2023)

Keywords (ATS) Systems Manager, Cybersecurity, Artificial Intelligence, Automation, N8N, Digital Transformation, Data Analysis, Python, MySQL, IT Support, Network Infrastructure, Team Leadership, Information Security, Project Management, Linux, Windows, Mac, Active Directory, Office 365, SharePoint, Exchange, Power BI, CRM, JIRA, GLPI, Globaleaks, Kali Linux, Nmap, Burp Suite, Proxmox, LXC Containers, Docker, Django, Fortigate, Unifi, Mikrotik, Trend Micro, Powershell, Bash, GRC, NIST, ISO 27001, DSCF, Git, GitHub, Critical Thinking, Analytical Thinking, Problem Solving, Responsibility, Proactivity, Innovation, Creativity, Agility, Switch, Router, Access Point, Ubiquiti, TP-Link, Linksys, Certified Ethical Hacker, Red Team, Blue Team, Data Analytics, Cloud Computing, ISC2, Cybersecurity.