

Mario Sosa

IT System Administrator

Resourceful System Administrator consistently responds to wide range of technical challenges with focused and creative approach. Highly effective at problem solving and decision making.

Contact

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Certifications

- CompTIA Network +
- CompTIA Security +
- CompTIA Linux +

Education

MBA: Computer Information Systems

- *Polytechnic University Hato Rey – (2006-08 - 2008-05)*

BBA: Computer Information Systems

- *University of Turabo Gurabo – (1994-08 –2000-01)*

Skills

- Fortigate, MikroTik, Ubiquiti, Hyper-V, VMWARE, DHCP, VLAN, ROUTING, SNMP, SQL, Pentesting, C#, PowerShell, Docker.
- Creative problem-solving.
- Systems monitoring
- Working with specialists
- Network security systems
- Systems architecture

Work History

2005-09 -
Current

IT Systems Administrator

Colegio de Ingenieros y Agrimensores de Puerto Rico, Hato Rey, Puerto Rico

- Deployed domain controller Windows Server 2019 along with 2016 with FILE AND PRINT SHARING, DHCP, WSUS, WDS and DNS services.
- Implement Office 365 in organization reducing cost of licensing by 65%; in addition, provide students and faculty with cloud, communication and the ability to use application such as Word, Excel, and PowerPoint giving to them as part of the benefits for being member of the organization.
- Build a Linux server running Proxmox to deploy VM's with essential software and tools for the needs of the company.
- Assessed system problems with the network, software or hardware components by running diagnostics, trying solutions and upgrading devices when necessary
- Surveyed network usage and logged various points of access to focus on improving system performance and limiting downtime
- Monitored the company-wide email system and made adjustments to maintain email secure.
- Communicated deficits in system performance to senior leadership, recommending appropriate corrective measures.

2002-04 -
2005-09

Jr. Systems Administrator

Polytechnic University, Hato Rey, Puerto Rico

- Providing support of hardware, software and network
- Prepare and Deploy custom PC images for use on lab's
- Create access for WIFI
- Ran tests on computer programs, hardware elements and network devices to keep speeds and performance at optimal levels
- Discussed potential problems with network and computer usage with other staff members and explained how to get the best performance from individual workstations
- Completed repairs or submitted replacement orders for equipment that wasn't performing at capacity
- Customer Services Internet
- Managed infrastructure upgrades, analysis and resolution of end user hardware and software issues.
- Facilitated IT enterprise architecture across organization's enterprise transformation programs.

2001-02 -
2002-08

Customer service

ICENetwork, Hato Rey, Puerto Rico

- Helping clients to configure their internet service using dial-up/dsl and routers connections, emails and PC troubleshooting.
- Providing support to internal and external customers.