

Marco Cordeiro

cordeiom@gmail.com • Rio de Janeiro - Brazil • +55-21-99355-3414
<https://br.linkedin.com/in/cordeiom>

Summary

Solid experience in the elaboration and execution of technological infrastructure projects focusing on information security, Virtualization, Support for various operating systems (Windows Server 2008/2012/2016, Linux, Unix), Operation of various datacenter hardware (Blades, Storages, Library of Backup, hyperconvergent systems) from various manufacturers (HP / Dell / IBM / Cisco / Nutanix) and data network and user support. Using project management practices (PMI) and processes and tools of the ITIL management model.

- Network Design, Implementation and Administration (Switches / Routers)
- Design, implementation and administration of Firewalls (Cisco, Checkpoint, Fortigate, Linux)
- Implementation and Administration of Security Gateways (HTTP, HTTPS, SMTP)
- Implementation and Administration of Endpoint security (Symantec, McAfee)
- Server Administration (Windows Server and Linux) and SQL Server Database
- Active Directory Services, DNS, DHCP, SCCM / SCOM design, implementation and support
- Ability to write scripts and automate tasks using PowerShell, VBScript
- Virtualization of platforms (Deployment and administration) VMware, Citrix and HyperV
- Backup Tools Commvault, Arcserve, Data Protector
- Experience in the management of user support teams and IT Infrastructure projects

Education

Fundação Getúlio Vargas – FGV -2012/2013
MBA – IT Management

Estacio de Sá University – 1997 / 2000
Information Technology – Computer Network - CRA-RJ 34.48909-6

CEFET – 1985 / 1987
Electronic technician - CREA-RJ 82.103728-2

Certifications

<https://www.youracclaim.com/user/marco-cordeiro>

MCP - Administering Windows Server 2012

MCSA – Windows Server 2012 – ID 14344919

ITIL® Foundation Certificate in IT Service Management - ID 6092796

CompTIA Linux+ Certified – ID COMP001021233009

LPIC-1 Linux Administrator – ID LPI000389584

Experience

Montreal Informática - RJ |

Datacenter Support Analyst – Agosto 2017 – Atual

Acting on a full-time basis in DETRAN-RJ, being responsible for performing maintenance and support activities to promote the availability and continuity of Datacenter IT services and infrastructure, to support junior analysts in the execution of activities, perform internal customer calls and requests, perform internal customer service requests (incidents) through the Call Management Tool (GLPI), classify and execute them according to the agreed service level.

- Perform follow-up monitoring of Datacenter IT infrastructure services using NAGIOS;
- Support virtual infrastructures using VMware 6.0 virtualization platform;
- Support Linux-based Apache, JBOSS and PHP Web application servers (CentOS 7);
- Develop scripts and automate tasks using PowerShell and BASH;
- Support database servers (SQL Server 2012);
- Support the infrastructure of Windows Server 2008 and 2012 servers for AD, DHCP, DNS, GPO ;
- Support and management of switches (Cisco) and Firewall (Mcafee);
- Collaborate in the planning of IT infrastructure projects, establishment of schedules, as well as manage deadlines and execution of activities, Acting in control of solutions already implemented.

Nautitoy Entretenimentos - RJ | cicmatos59@gmail.com

Product developer Engineer - dezembro 2015 – janeiro 2017

Develop products and solutions with focus on entertainment market and education. These products are build using innovators technology on top of Arduinos and low level software and using new PaaS and IaaS to build IoT devices to interact with each other's.

Procuradoria Geral do Estado - RJ | hsfreire@pge.rj.gov.br

IT Manager 05/2009 – 12/2015

Manages the designs and plans of network communications systems and IT systems. Responsible for coordinating IT team. Oversees specifications and detailed schematics for network architecture. Insures that specific detailed information for hardware and software selection, implementation techniques and tools for the most efficient solution to meet business needs, including present and future capacity requirements, are provided. Directs the conducting of network design testing. Insures technical expertise in all areas of network and computer hardware and software interconnection and interfacing, such as routers, switches, firewalls, IPS/IDS, VMware, AD, etc. is maintained. Evaluates and reports on new communications technologies to enhance capabilities of the network.

Kmt Consult - RJ | vinod@ic.uff.br ; peter.giallias@us.rothschild.com

Network Consultant 01/1995 – 03/2008

Network and systems administration of Cisco, Checkpoint, Juniper, etc. and UNIX, Linux, Windows development and test environments and related production application deployment activities, incorporating best practices; identifying internal and external needs (architecture, scalability, physical requirements, etc.); installing, configuring, upgrading and maintaining network devices and servers,

including switches, routers, firewalls, operating systems, intrusion detection systems, and TCP/IP services in accordance with established policies, procedures and service level agreements; monitoring, evaluating, identifying problems with hardware & software installation and operation and tuning the system to achieve optimum performance; network availability and backups, applications, and application data security on the various systems and networks; working closely with customer, requirements, development, database, deployment and test personnel to deliver high quality software. Identifying internal and external needs (architecture, scalability, physical requirements, etc.), OSI model.

FS Electronics – NY / USA | pntanure@aol.com

Network Administrator 08/1993 – 09/1994

Installation and configuration of Novell Netware 3.12 & upgrade to Netware 4.x Network with NDS. Configured the critical Network components like Remote Booting, Printing, RAS (Remote Access Services). Protecting Network data, monitoring network performance management and optimization. Filtering users rights according to their need. Implementing Login security, File system. Planning and configuring Remote printing on Netware.

Skills

Knowledge in Cloud Infrastructure such as AWS, AZURE e Google Cloud.
In-depth knowledge in Linux, Windows Server (2008, 2012 and 2016).
In-depth knowledge in Directory services as Windows Active Directory, LDAP and NIS.
In-depth knowledge in Network services as DNS, DHCP, NFS, SAMBA, APACHE, NGINX, FTP.
In-depth knowledge in Virtualization as VMware, XEN, HYPER-V and CITRIX.
Security and Network Design and Implementation.
In-depth knowledge of WAN, LAN and Security Networks Operations.
In-depth knowledge in Routing and Switching.
Knowledge in Wireless network and protocols.
Knowledge in Shell Scripts, C, PHP and Python.
Knowledge in Mysql, Microsoft SQL server and PostgreSQL.
In-depth Knowledge of Routing Protocols (BGP, OSPF, EIGRP, IS-IS, RIP).
Knowledge in Security Firewalls as ASA, Palo Alto, Fortigate, McAfee, IPTABLES.
Knowledge in VPNs Technologies such as IPSEC, SSL.
Knowledge in MPLS Networks.
In-depth Knowledge in layer 2 technologies as Spanning-tree, Port-Security, CoS, DTP, Vlan, Trunking.
Knowledge in Multicast, MLD, PIM-SM, PIM-DM
Knowledge in System Management as SNMP, Syslog, EEM, Nagios, Zabbix and CiscoWorks.
Deployment of routing protocols OSPF, BGP, EIGRP.
Supporting and troubleshooting several technologies and vendors.

Languages

- English Business fluency, Spanish Business fluency, Portuguese Native.