Thiago Ferreira de Mello

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Objective:
Motivated and hard-working, 10+ years of problem-solving and analytical skills on network infrastructure, Seeking a position as a System Administrator.

SKILLS & ABILITIES

- Security Needs Assessment following best practices in Windows and Linux systems.
- Strong knowledge in Network Security
- Monitoring servers (With Zabbix Server)
- Optimizing Servers to work in yours best capacity
- Collaborate with the team
- Implementing Data Backup (Veeam Backup, Backup Exec, Arcserver)
- Plane Disaster Recovery
- Technical Troubleshooting (wireshark, TCPDUMP)
- Firewall Management and implement (Pfsense, Fortigate, Fortinet)
- Permissions and Access Control
- Strong knowledge reading Event Logging
- Implementing and maintaining Virtualization (Hyper-v, VMware and XenServer)
- Implementing VoIP Systems (3CX, Asterisk)
- Amazon Web Services
- Microsoft Azure
- Implementing and maintaining Mail services (Office 365, Exchange, Zimbra, Gsuite)
- Infrastructure Planning

EDUCATION

MBA in Strategic Management of Information Technology   2019-2021
Universidade Castelo Branco

Bachelor of Information Systems   2006-2011
Universidade Castelo Branco

CERTIFICATIONS

Linux Certification   2014
Linux Professional Institute Nº LPI000307884

Microsoft Certified Professional,   2009
Microsoft Nº 6718314

3CX Certified Engineer V16 certification (EN)   2016
3CX Nº ahtf486VpM

3CX Certified Engineer V14 certification (EN)   2019
3CX Nº Vzcpyh8GVv

PROFESSIONAL EXPERIENCE

System Administrator and Team Manager, at BigFive   04/2014 – 05/2021
Rio de Janeiro, RJ, Brazil.

Main duties:
- Implement and maintain Virtualization (Hyper-v 2019, VMware, XenServer)
- Maintain physical and virtual Windows and Linux servers (FreeBSD, CENTOS 5 - 7, Ubuntu, Red Hat 7, Windows 2012 - 2019)
- Keep Security policys and find vulnerabilities (Using wireshark, IDS, IPS, Snort, Proxy)
- Implement and maintain Voip Systems (3CX, Asterisk)
- Implement and monitor network systems with Zabbix
- Implement and maintain on-premises and cloud Backup (Veeam Backup,AWS Storage gateway)
- Implement and maintain Firewall systens (PFsense, fortigate)
- Implement, maintain, and migrate Mail systems (Zimbra, Exchange 2010 - 2016)
- Manage and lead projects
- Set individual and team goals
- Work with senior management and other peers for strategy development and execution planning
- Communicate goal results and key performance indicators to direct reports.
- Train and assess technical implementation teams of software: making decisions, strategies, and operational planning
- Monitor performance and conduct evaluations

Main projects:

- Katrium Chemical industry (Mail migration Zimbra to Microsoft 365, Wi-fi implementation Ubiquit with captive portal)
- GPC Part (Implement Virtualization, Hyper-v in cluster monitor and maintain Servers)
- JMN (Implement Voi system 3CX)
- Dot.Lib (DeveOps, Implement and maintain Cloud Computing on AWS (ECS, S3, DynamoDB, CloudFront, EC2, Glaicer, lightsail, RDS, EFS, ROUT 53, Auto Scaling, SES)).

System Administrator at ADDLabs   04/2009 – 05/2014
Niteroi, RJ, Brazil

Main duties:
- Management e-mail Accounts – MDaemon.
- Management users accounts - Active Directory Users and Computers.
- Servers Maintenance
- Maintenance of physical network
- Responsible for the user's helpdesk
- Servers Maintenance DHCP – DNS – CVS – SVN – FTP – SQL – Oracle
- Implement and maintain Jenkins
- Responsible for company Backup (Backup Exec in LTO tape)

Support Analyst at Repsol Sinopec Brasil   06/2011 – 08/2012

Botafogo, RJ, Brazil

Main duties:
- Computers Maintenance.
- Help in Geoscience systems.
- Linux Workstations Maintenance
- License servers Management
- Create new images for desktops and Workstations (Clonezila)
- Computers accounts Management – Windows 2008 Server
- Lead the team
- Help desk in Portuguese, English, and Spanish

Language Skills
- Portuguese: Mother Tongue.
- English: Advanced.
- Spanish: Basic