João Borralho

S422 – Citispace, 11 Regent Street, LS2 7QN Leeds, United Kingdom

jpborralho@gmail.com
Mobile: (+44) 07379 831848
Skype: JoaoP Borralho

_____

EDUCATION and TRAINING

BSc **Universidade Aberta** SEP07 - NOV11 **Lisbon, PORTUGAL**

MICROSOFT Certifications:

Microsoft Certified System Engineer Windows 2000

Microsoft Certified System Engineer Windows 2003

Microsoft Certified System Administrator/Messaging Windows 2003

Microsoft Certified Solutions Associate (Windows 2012)

Microsoft Certified Solutions Expert - Private Cloud

Microsoft Certified Solutions Expert – Messaging (Exchange 2013)

Microsoft Specialist – Server Virtualization with Hyper-V

 (Detailed exam list can be sent if required)

CISCO Certifications:

Cisco Certified Network Associate (Routing & Switching)

Cisco Certified Network Professional (Routing & Switching)

João Pedro Borralho

Cisco Certified Network Associate (Data Center)

Cisco Certified Network Associate (Security)

Other Certifications:

ITIL - Foundation Level (EXIN);

VMWare Certified Professional (V6) – Datacenter
Virtualization
VMWare Certified Professional (V6) – Network
Virtualization

LPIC-1 (Linux Professional Institute)

LPIC-2 (Linux Professional Institute)

Juniper Networks Certified Associate (JN0-102 JNCIA)

Checkpoint Certified Security Administrator (r77)

In Progress: Cisco Certified Network Professional - Security

João Pedro Borralho

Courses:

VMWare vSphere: Install, Configure, Manage [V6.0]
VMWare Skills for Operators
Administering Web Servers (unofficial)
COMPAQ ASE

TECHNICAL EXPERIENCE

Platforms and Technologies:

- Microsoft OS: Windows NT, 98, 2000, XP, Server 2003, Vista, Windows 7, Server 2008, Windows 2012 and Windows 8, Windows 10;
- Microsoft Technologies: Active Directory, Group Policy, Domain Controllers, FSMO roles, Exchange Server, SCCM 2012, SQL Server, WSUS, WDS;
- Linux: Debian/Ubuntu/Mint; Red Hat/CentOS/SuSE; Arch;
- Cisco Technologies: General configuration, interface allocation/distribution per VLAN, STP; VTP/Trunk, LACP, HSRP, OSPF configuration. NX-OS, vDCs, vPCs;
- Juniper Switching: General configuration/Operation;
- Checkpoint Firewall: General configuration, Smart Dashboard, Smart Tracker, Rule configuration and system backup;
- Palo Alto Firewalls: General configuration/Operation;
- Virtualization: VMWare ESXi/vSphere, Hyper-V;
- Network Core Services: DNS, DHCP, IPAM;
- Storage: HP 3PAR, Datacore SANmelody, iSCSI; Brocade Silkworm series switchs. Knowledge of FCoE architecture and operation;
- Disaster Recovery: BackupExec, Veeam (v7,8,9);
- Network Management Systems: Nagios, Observium, Zenoss, SolarWinds;
- Server Hardware: HP DLxxx; IBM, Dell PowerEdge
- F5 BigIP (LTM): Virtual Servers and Pools
- Cisco ASA: NAT, ACLs, Packet capture

For learning and testing purposes, I have a home Lab on HP Proliant G7 server running ESXi 6.0 and vSphere to test both Windows and Open Source solutions, OS, etc. I also use GNS3 for the Networking tests and exercises on several platforms such as Cisco, Juniper and Check Point.

PROFESSIONAL EXPERIENCE

VODAFONE UK MAR 2018 – PRESENT
Main Roles: Server Engineer (MAR 2018 – JAN 2019), Network Engineer (FEV 2019 - PRESENT

- Support and Management of f5 BigIP (LTM) devices - Troubleshooting issues with Virtual Servers and Pools.
- Support and Management of Check Point Firewalls (r77 and r80) - Troubleshooting access issues and adjusting rules as necessary.
- Support and Management of Cisco ASA Firewalls - Troubleshooting access issues, running packet captures, tweaking ACLs and Class-Maps. (Only CLI, no ASDM).

João Pedro Borralho

- Troubleshoot VPN issues - IKE Phase 1 and 2.
- Support Bluecoat Proxy - Troubleshooting access (allowing or blocking), running Policy trace and Health checks.
- Support and Management of Cisco Nexus switches - Troubleshooting interface issues, Port-Channels, VPCs, Spanning-Tree.
- Troubleshoot traffic between servers by plotting the traffic flow across L2 and L3 devices.

- Management/support/troubleshooting of the hosting infrastructure in a multi-costumer environment
- Management/support/troubleshooting of the server estate Windows (2008, 2012) and Linux (Red Hat)
- Management/support/troubleshooting of the virtual infrastructure based on VMware ESXi 6.0/6.5

INSTITUTO DA VINHA E DO VINHO JAN 2017 – FEV 2018
Main Roles: *Network & DevOps/System Administrator*

- Management and support of the virtual infrastucture based on VMware ESXi 6.0 and Hyper-V, storage and backup;
- Management of Microsoft Windows/Active Directory environment and network core services DNS, DHCP;
- Implementation of Group Policies for application distribution and user settings;
- Implementation of WSUS for update compliance and WDS;
- Implementation of WDS/MDT for OS deployment;
- Management of email services based on Microsoft Exchange 2010;
- Management of Backup services with BackupExec and Veeam;
- Management of Anti-Virus centralized solution based on Kaspersky Security Center;
- Network Administration based on HP switching;
- Management of Checkpoint Firewall;
- Management of LAMP stack;
- Implementation of a wireless network based on Aruba/HP.

REITORIA UNIVERSIDADE TÉCNICA de LISBOA *(Academic Institution)* JAN03 – 2016
Main Roles: *System/Network Administrator*

- Implementation of a wireless Internet access solution for 16 student residences using CISCO equipment mainly Switch's (based on Cisco 3-Layer model) and AP's.
- Implementation of a monitoring solution based on Nagios for the previous project.
- Administration of VMWare infrastructure with vSphere (5.5), vm creation and management, storage (Datacore SANmelody) management;
- Collaboration in the implementation of a VMWare ESXi high availability solution;
- Implementation of a monitoring solution based on Nagios;
- Migration, implementation and management of Microsoft Exchange (2003/2010/2013) mail Server;
- Implementation of Microsoft Cluster Services for SQL databases;
- Server Backup management, both physical (Backup Exec) and virtual (vRanger);
- Management of SQL Server (2012) small-medium databases;

- Management of Microsoft ISA Servers 2004/2006 for central and remote sites;
- Deployment and management of Active Directory group policies for user settings and software distribution;
- System Administration of Microsoft Windows/Active Directory environment;
- User, File and Printer share management;
- Management of Network Services such as DHCP and DNS;

João Pedro Borralho

- Management of Server and client updates using WSUS;
- Management of Anti-virus update/compliance.

COMPAQ JAN02-OUT02
Main Roles: *System Administrator*

BANCO COMERCIAL PORTUGUÊS *(Bank)*

- System Administration of the Windows/Active Directory environment for the national branch offices network;
- User, group policies, File and Printer share management;
- Server management, servicing and monitoring using Compaq INSIGHT MANAGER;

NOVABASE JUN99-2001 *(IT Company)*
Main Roles: *Support/ System Administrator/Consultant*

Projects:

Other minor clients

- Implementation Microsoft Cluster Services for SQL Databases;
- Implementation/migration of Microsoft Exchange Server;
- Implementation/migration to Windows 2000;
- Server deployment and configuration

MOVICARGO (Client) DEC00-DEC01

- Responsible for System/Network Administration NT/Windows 2000 environment;
- Administration of Network services (DHCP, WINS, DNS);
- Implementation and Administration of Exchange Server 5.5;
- Administering Microsoft Proxy Server 2.0;
- Server Backup management;
- Technical support/Helpdesk in Windows NT/Windows 2000 environment;
- Installing and configuring PC's and Servers;
- User, group policies, File and Printer share management.

NOVABASE IT TEAM APR00-NOV00

- Technical support/Helpdesk in Windows NT environment;
- Installing and configuring PC's and Servers;
- User, group policies, File and Printer share management.

João Pedro Borralho

GÁS de PORTUGAL (Client) JUN99-MAR00

- Technical support/Helpdesk in Windows NT environment;
- Installing and configuring PC's;
- User, File and Printer share management.

___

OTHER ACTIVITIES

Surfing JUN93 - PRES

SKILLS & COMPETENCES
Languages: Portuguese (Native); English (Fluent)*. Also interested in learning French and German.

*IELTS exam score report can be provided.

João Pedro Borralho

João Pedro Borralho