

# Alexander Manfrin

## **Professional Resume::**

Network administrator, specializing in datacenter virtualization and consolidation. VMware Certified Professional on VCP3/VCP4/VSP/VTSP. With extensive experience involving solutions of Internetworking Systems, Microsoft, Linux, Security, Virtualization and Datacenter contingency.

## **Knowledge Administration and Support Network::**

- Administration and management of VMware environment vSphere Enterprise;
- Administering Microsoft Windows 2000 servers, 2003, 2008 R2;
- Administration of Linux servers (rhlee, Slackware)
- Manage and implement solutions for network monitoring;
- Administration and configuration of IBM Storage DS3400, DS4700 and Fabric Switch;
- Basic Administration IBM Storage DS8300 high-end

## **Applications and specific solutions::**

- VMware vSphere4/ESX Server, HA, DRS, VMotion, Converter, vCenter, VDS;
- SSH Server, NFS Server, Apache, qmail, Squirrelmail, Spamassassin;
- MS Cluster Service, Exchange 2000/2003, Suporte SQL Server 2000/2005;
- Active Directory, DNS, GPO, DHCP, IIS, FTP;
- WhatsUP PRO 2010/Gold, NetFlow Analyzer, Nagios e MRTG
- Understanding of Microsoft Failover Cluster Administration, Hyper-V and Citrix XenServer

## **Computer Networks and Internet::**

- Manages IP networks;
- Configure and manage Cisco routers 2500 series, 2800 and 3600;
- Configuration and management switches 3COM series, 3600, 4200 and 5500 Core.

## **Programming::**

- Knowledge in PHP / MySQL and Shell Script
- Basic programming PowerShell / PowerCLI

## **Hardware::**

- Domain on IBM PC Computer Architecture
- Management and configuration of IBM xSeries x440 line, x346, x3650 and x3850, HS21 BlaceCenter E

**Education, courses and certifications::**

College                    **Technology Data Processing - Advanced Course**

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Certification            VCP – VMware Certified Professional VCP310  
 VCP – VMware Certified Professional VCP410  
 VSP – VMware Sales Professional  
 VTSP – VMware Technical Sales Professional

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Trainings

2009  
**Microsoft Certified IT Professional**  
**Microsoft 6420/6421/6425 Windows Server 2008**  
 HEPTA/NOVINTEC – Centro de Excelência em Treinamento – Brasília/DF

2008  
**VMware Infrastructure Install e Configure Official Course**  
 CNT Brasil - Av. Paulista, 925 - 11º andar - São Paulo

**VMware Infrastructure - Implementation and Management - Internal Course**  
 Service IT Solutions - Treinamento Interno Brasília/DF

2006  
**TSM – Tivoli Storage Management**  
 Integritti - Internal Training

2002 a 2003  
**Cisco Networking Academy (CCNA – Cisco Certified Networking Associate)**  
 UNEB União educacional de Brasília e CISCO Systems do Brasil 280hs - Brasília/DF

2002  
**Microsoft System Engineer 2000**  
 EFATEC - Escola de Formação e Aperfeiçoamento Técnico – Brasília/DF

**Linux System Administration**  
 Centro de Treinamento Chaplim Informática Brasília/DF

1999  
**Microsoft Network Essentials**  
 Hepta Tecnologia e Informática – Brasília/DF

1997 a 1998  
**Technical Course in Electro**  
 Escola Técnica ETE "José Martimiano da Silva" - Ribeirão Preto – SP

**Professional Experience::**

2010 to present      **Superior Tribunal de Justiça - STJ**  
Main attributions: VMware virtualization expert analyst focused on managing high-availability environment and supporting infrastructure contingent.

**Hora H Informática**  
Main attributions: VMware expert consultant focusing on development and project management and virtualization technologies.

2010                **União Química Farmacêutica Nacional S/A**  
Main attributions: Full Network Administrator with a focus on virtualization and network management.

2003 to 2010      **GEAP – Fundação de Seguridade Social**  
Main attributions : Network Administrator responsible for VMware virtualization environments and other environmental technologies such as Microsoft, Linux, etc..

- Projects
- (GEAP) Project manager for virtualization and consolidation of the IT environment using VMware Infrastructure 3 Enterprise Servers, IBM xSeries, Blade, IBM Storage DS4700 and DS3400.
  - (3Way Network/PC Informática Goiânia) Architect solution with VMware virtualization environment vSphere Enterprise 4 (HA, DRS, VCB, Migration, iSCSI).

- Other works
- 2010** – *Speaker University UNIP - Server Virtualization - A new trend;*
  - 2009** – *3Way Instructor Company Information - Management Enterprise environment vSphere 4;*
  - 2008** – *Lecturer University Uniplac - Virtualization, Consolidation and New Technologies*
  - 2003** – *BrasilTelecom S.A – Technical Support Analyst;*
  - 2002** – *EMBRATEL – Technical Support Analyst ;*
  - 1998** – *McDonalds Midwest Regional Office - Technical Support Analyst ;*

Other skills:                Professor Black Belt Taekwondo

**Personal Data**

Full name                Alexander Manfrin  
City/Country            Brasília - DF/Brazil  
Telephone                +55 61 8110 2665  
E-mail                    alexander@vmworld.com.br, alexmanfrin@gmail.com  
Site                        <http://www.vmworld.com.br>, <http://br.linkedin.com/in/alexandermanfrin>

DECLARE for all purposes that the information provided herein is true and complete.

Brasilia, March 2011

**Alexander Manfrin**