

# Résumé

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## EDUCATION

- UFF – Universidade Federal Fluminense  
Post Graduation in Cryptography and Network Security (to finish – 2010)
- UCAM – Universidade Candido Mendes  
Bachelor in Computer Science (finished in 2007)
- LHC – Liceu de Humanidades de Campos  
Technical in Data Processing (finished in 1996)

## PROFESSIONAL EXPERIENCE

### SPASSU INFORMÁTICA / PETROBRAS S.A.

**Period:** 09/2001 - Present

**Activities:** Acting in the company as Technical Support of Infra Structures (Administration of Servers to provide high availability / continuity of the offered services) and Technical Support to the geoscientist environment (Geologists, Geophysical and professionals of the area), specific applications, Landmark, Schlumberger and Paradigm products, as well as corporate applications (applications developed in PETROBRAS, Lotus Notes, Office, etc).

- Configuration and tuning of automated installation environment of Operating Systems like Solaris and Linux (JumpStart, used for automated installation of Solaris and KickStart used for automated installation of Linux).
- SMC installation and configuration (Sun Management Center) to manager and monitoring the Solaris and Linux clients and servers.
- Solaris Repository implementation using packages made available by Blastwave (<http://www.blastwave.org/>), offering programs no supplied by Sun, as for instance Ogle (dvd Player) or Gimp (Software for graphic editorial business).
- Tools implementation for Unix station administration (Solaris / Irix / Linux) in level of readiness, using OpenSource tools (like MRTG, Hobbit, Nagios) and developing new functionalities in Open environment (using for example RRDTool).
- High Availability Cluster Implementation, to provide services like DHCP Server, WEB Server, using RedHat Cluster Suite.
- Installation, Configuration and Administration of different kind of services like BIND, SMTP, POP, WebServer, among others don't mentioned here.
- Development Environment, Approval and Production of J2EE with Jboss.
- Installation and Configuration of backup on Unix/Linux Systems.
- Installation and Configuration of environment virtualization in Linux platform, using XEN as base virtualization.
- Support the center of virtual reality (3D Room with resource of Stereoscopy).
- License management in single servers or redundant servers using FlexLm.
- Installation and Configuration of Oracle Servers to production environment (Landmark and

- Schlumberger products).
- First level Support (helpdesk) and Second level Support (physical support).
- Application Approval and procedures creation.

### **UNIWAY – Cooperative of Liberal Professionals LTD / PETROBRA S.A.**

**Period:** 10/2000 – 07/2001

**Activities:** Acting in the company as support in corporate environment, the all of employees PETROBRAS, so much in specific applications developed by PETROBRAS, as in corporate applications (Lotus Notes, Office, etc). Approval of applications, creation of procedures, hardware maintenance (computers and printers).

### **FAFIC – University of Philosophy of Campos**

**Period:** 02/2000 – 10/2000

**Activities:** Acting as analyst of IT, responsible for the maintenance, configuration and administration of networks, being used of Systems like Linux and Windows Nt, so much for authentication of the laboratories, as to manage the access the Internet, updating and configuration of Cyclades routers "Pathrouter" for administration and control of use of Internet Link, network administration using software's of diagnoses and statistics (router and switch). Responsible also for the structured cabling.

### **TechMaster – Computer Science Consultancy**

**Period:** 10/1999 – 10/2000

**Activities:** Services rendered in the FAFIC laboratories (University of Philosophy of Campos) and UCB (University Castelo Branco), with administration ends, organization, and good use of IT resources.

### **UNIPI – Cooperative of Professionals of Computer science**

**Period:** 07/1999 – 02/2000

**Activities:** Acting in CEFET CAMPOS as network administrator, managing services like e-mail, WEB, FTP, DNS, SMTP, Routers, Switch's and Database, using the Operating Systems below:

- AIX 4.0
- Linux SlackWare e RedHat
- Windows Nt 4 Server e Workstation
- Windows 9x
- Novell 4.x

### **GTI (Technology of the Information Management) of CEFET CAMPOS**

**Period:** 07/1998 – 07/1999

**Activities:** Acting as substitute teacher in basic and specific matters of Operating Systems (Novell 4.11, Windows 95 & Nt and Linux) for the students of Data Processing Course and also rendering service of technical support of network and hardware in the Computer Science laboratories of the institution.

### **GRC (Computing Resource Management) of UENF – Universidade Estadual do Norte Fluminense**

**Period:** 09/1996 – 09/1998

**Activities:** Acting as professional after apprenticeship conclusion, accomplishing the installation tasks, configuration and administration of some Operating systems as DOS, Windows 95, Windows 98, Windows Nt Server & Workstation, Linux, OS/2 and MacOS, as well as accomplishing the installation and configuration of corporate applications, Office package , anti-virus, graphic editorial business. Acting as instructor for trainees of the Academical Compound "FENORTE / UENF / TECNORTE" and community, in the areas of Introduction to the computer science, assembly, maintenance and configuration of computers, among other courses in the

professional area of computer science. Configuration and administration of Internet Servers in Linux environment, Intranet implementation, making of cables for different ends, as cross over, laplink, cables for modems. Assembly and configuration of network devices as Rack, Patch Panel, Hubs, Switches and Routers. Use of equipments for tests and certification of network points.

## **OTHER ACTIVIES**

- Administration Course in LINUX environment, focused to TCP/IP Network Administrators – *Supplied in the University Cândido Mendes.*
- Course of Network Installation, Configuration and Administration – *Supplied in CEFET CAMPOS.*
- Support to CEFET FIELD'S Movable Unit in the Agricultural Exhibition with Internet Access (1998 - 2000).
- Installation, Configuration and Support to ISP:
  - ISP SFNET – <http://www.sfnet.com.br>
  - ISP PADUAONLINE – <http://www.paduaonline.com.br>

## **COURSES**

- Wise UP English Course (finished in 2009)
- RH300 – RHCE Rapid Track Course
- RH442 – RedHat Enterprise System Monitoring and Performance Tuning
- MS Windows 2000 Network and Operating System Essentials
- Implementing MS Windows 2000 Professional and Server
- MS-5119 – Supporting the Microsoft Windows Vista Operating System and Applications
- UNIX Basic and Advanced
- SHELL Script Advanced Programming
- Solaris I Administration
- Solaris II Administration
- TCP/IP Solaris 8 Network Administration
- Service to the Customer Course
- Human Relationship Course
- Advanced MSOffice Course
- ITIL Foundation

## **CERTIFICATIONS**

- Solaris 8 Administrator (Sun Certified– SCSA)
- Solaris 8 Network Administrator (Sun Certified – SCNA)
- Open Water Diver (PDIC Certified - #99297)
- Advanced Open Water Diver (PDIC Certified - #99297)
- Marine Life (PDIC Certified - #99297)
- Nitrox Dive (PDIC Certified - #99297)
- Dive Equipment (PDIC Certified - #99297)

## **TECHNICAL SKILLS**

- Intermediate/Advanced English.
- Good knowledge in programming language: C, Basic XWindows, among others.
- Wide knowledge in interpreted programming language: Shell Script (different kind of shell's).
- Wide knowledge in programming language used in WEB: PHP, Javascript.
- Good knowledge in Data Base: Oracle Single Instance, Oracle RAC, MySQL.
- Wide knowledge in Operating Systems: Linux (RedHat, CentOS, Slackware), Unix (Solaris, Irix) and Windows (Microsoft Family 32 e 64 bits), as much configuration as administration.
- Wide knowledge making and administering TCP/IP Networking.
- Wide knowledge in network management and monitoring, using protocols like TCP/IP, SNMP, among others, using third applications or developing own tools.
- Good knowledge in network devices configuration: Router / Switch.
- Hardware knowledge.
- Good knowledge in Office products (Microsoft e Open)
- Wide knowledge in virtualization: XEN
- Good knowledge in Cluster Environment: RedHat Cluster Suite
- Easiness to work in group.
- Good relationship with professionals of the branch.