**ROBERTO FERNANDEZ DOMINGUEZ**Unix Administrator

IT Professional with 20+ years of total IT experience 15 of which have been devoted to operate the following systems: Unix, Windows, Linux, Vmware and 10+ years as **Unix Administrator** with experience in implementation, technical support , development and administration of operating systems like **HP-UX (20 years)** , Solaris (5 years) , **AIX (3 Years)** , Linux (10 years RedHat, Fedora, Ubuntu, Sentos), SCO. As Unix Administrator I have had the opportunity to work in important projects as Implementation of Monitoring Agents, Connectivity between 700 Financial Intuitions, and Implementation of electronic mail in different Enterprises. My most recent project includes the implementation, design and planning of a cluster with Vmware and Unix. I used to implement services like LDAP, SSH,SFTP, remote shell and others.

Other skills include knowledge about the application of proved methods and industry standards for the execution of projects that refer to the implantation of standards. The use of ITIL and PMI, has allowed him to create and purchase the enough confidence inside a net of contacts-from technological suppliers to internal customers-open.

**PROFESSIONAL SUMMARY**

* 15 years of total IT experience Servers Design, Testing and Implementation with the following operating systems: Unix (AIX, Solaris, HP-US), Windows and Linux (Red Hat, Fedora, Sentos, Ubuntu).
* Expert Knowledge in ITIL Framework.
* Expert knowledge in Hewlett packet Unix operating system (HP-UX)
* Technical expertise in Troubleshooting, capacity planning and performance Tunning (Windows, AIX, HP-UX and Linux) .
* HP-UX Installation and Administration including clusters.
* ITIL Certified
* Experience in BCP, DR and troubleshooting
* New server deployments in: HP-UX, Sun Solaris, Linux ( Red Hat 4 through 6 Enterprise)
* **AIX (Ver. 4, 5 and 6) Experience**:
  + User administration
  + Installing agents for monitoring,
  + Monitoring through TIVOLI,
  + Printing spooler,
  + CRON,
  + Mail
  + Patch installation for production servers
  + Kernel patch management for performance and tuning
  + Experience in DNS, Apache, NFS, AutoFS, Samba etc.
  + SMIT, SMITTY, LVM, Network Management
* Database Experience:
  + Oracle, Sybase, SQL Server, MySQL
* Extensive experience with web technologies (XML, HTML, etc.)
* Expert knowledge in SQL, Sybase, PL/SQL and more than five years 9i/10g of Oracle
* Excellent skill in Windows server.

**PROFESSIONAL CERTIFICATIONS**

* ITIL Certified
* HP-UX December
* VCP-DCV November

**TECHNICAL SKILLS**

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| **Programming Languages** | SQL , PL/SQL, Java, Sybase, C, C++ |
| **Web Technologies** | XML, HTML |
| **Web & Application Servers** | WebLogic, Edify, Tuxedo |
| **Databases** | Oracle 9i, 10g, 11g, SQL , Sybase |
| **Operating Systems** | Unix (AIX, HP-UX, , Windows), Linux (Fedora, Ubuntu, Red Hat) , VMware |
| **Framework** | ITIL,PMI |
| **Scripting Languages** | HTML, Java Script, Visual Script |
| **Other Tools** | VNC,Glance,Veritas Cluster, Omniback, Measureware, etc. |

**PROFESSIONAL EXPERIENCE**

* **Advisor**

November 2011

Consulting to different companies in different OS Systems like Linux, HP-US; Windows, VM Ware, AIX, etc. My activities have included:

* Capacity planning
* Performance and tuning
* Trouble Shooting
* Installation
* Mail Configuration

My work with **AIX** here included:

* Installation of new virtual servers
* Troubleshooting
* Mail Configuration
* NFS Configuration
* Kernel Patch management

I design, administer and plan all the things relatives to a network. I install and configure the servers under operating systems like Windows, UNIX, Linux, VMware, etc. I support different kinds of services like mail, virtualization, SSH, SFTP, etc. I work with tools like apache, tomcat, VERITAS, kvm in Linux; in Windows I support IIS, cluster, NLB, etc.

**Banamex (Citi Group) (**February 1999 to November 2011 )

Worked in different areas as Unix Admin, Windows Admin, installing and supporting al monitoring agents and processes, executing programs through Korn Shell, C Shell, Bash, etc.

My AIX related activities included (For project C011):

* Work with TIVOLI
* User Administration
* Patch management
* Performance Tuning
* Kernel patch management

Bank dedicated to the financial sector, in order to provide service to their customers for banking procedures.

February 1999 to November 2011

**Technical Analyst of Infrastructure**

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| Unix administrator | | | |
| Company: | Banamex | | |
| Client: | Internal | Dates: | May 2007 to December 2009 |
| Technologies: | HP-UX, Vmware, Windows,Glance,Measureware | | |
| Activities | We programed the different interfaces to interact with the monitoring agents. The project included different kind of operating systems like Unix and Windows. Also, we created DB to recollect the information and show to the customer and other thing that we done was programming the stored procedures.  Major Implementation:   * System Administrator * Technical Support for HP-UX * Installing, configure and administration of HP-UX * Configure terminals, printers, remote printers, NFS, mail, módems, cron, backups, optical disks, etc * Install, configure and administering Glance, Measureware, Sybase. configure and administering LVM’s. * Programinng in Korn Shell, awk,sed and Store Procedures. * Tuning the kernell. * Performance of the systems. * Troubleshooting * The main project was C011.   Responsibilities:  The main task that I did in the Enterprise was “Installation of monitoring agents to performance and capacity planning. (C011). I have the opportunity to knowledge about virtualization And I have to used to administering virtual machines with Unix. | | |

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| Unix Administrator | | | |
| Company: | CNBV | | |
| Client: | External | Dates: | April 1995 to December 1997 |
| Technologies: | HP-UX, Windows,Glance,Measureware | | |
| Activities | I was made everything about interoperability of equipment, administration of servers HP-UX, development of programs in Korn Shell for the automation of task and systems, support to network and connectivity (routers, switches, modems, etc), I give technical support to the users of the network also to I was do planning projects, design and monitoring the network. I was the management of project for the communication with 700 financial institutions.  Major Implementation:   * System Administrator * Technical Support for HP-UX * Installing, configure and administration of HP-UX * Configure terminals, printers, remote printers, NFS, mail, modems, CRON, backups, optical disks, etc * Install, configure and administering Lan manager U, LAN Manager X, Omniback, Open View, VUE, Glance, Measureware, Sybase, Lotus Notes, etc * Install, configure and administering LVM’s. * Programing in Korn Shell, awk y sed. * Tuning the kernell. * Performance of the systems. * Troubleshooting * The main project was Connect all the Financial Instituions to CNBV | | |

**EDUCATIONAL QUALIFICATION**

**Post-Graduation**

Degree : Master Degree in Computational Sciences

University : Arturo Rosenbluth Foundation

**Under-Graduation**

Degree : Mechanical Electrical Engineer

College/Campus : UNAM