

Sigfredo Javier Aldarondo

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professional objective

To obtain a position where my broad technical expertise as an IT professional, my interpersonal skills, and my love of problem-solving will be fully utilized on a daily basis to efficiently design, implement, and maintain IT infrastructure

work experience

IT Manager, Rapid7 LLC

Boston, Massachusetts | April 2006 – June 2011

- Expanded IT infrastructure to meet the rapidly growing operational demands of an aggressive start-up in the field of Network Security and Vulnerability Assessment by increasing server count from 12 to over 150 as user headcount increased from 10 to over 200
- Introduced:
 - Active Directory 2003 (later upgraded to 2008) into a Linux/UNIX server environment, integrating AD DNS with BIND and ISC DHCP, and bringing Windows XP and 7 desktops and laptops under Group Policy
 - Server virtualization, first with VMware Server, then with ESXi 4.0
 - Hardware and system image standardization for both desktops and servers
- Designed and established a highly-available, collocated datacenter for revenue-generating hosted instances of Rapid7 Nexpose network vulnerability assessment scanners and other externally-facing production systems
- Streamlined IT operations by consolidating geographically diverse IT team into an integrated department, introducing metrics-driven support issue tracking, monitoring, and configuration management
- Migrated corporate website from a single-host, physical PHP configuration to a VMware ESXi virtualized, load-balanced Java Servlets/JSP infrastructure with automated deployment to reduce security patch workload, increase performance, and maintain greater than 99.5% uptime
- Migrated Lotus Notes infrastructure to Exchange 2007 and later upgraded to Exchange 2010
- Designed and deployed distributed ShoreTel VoIP phone system, integrating offices cross-country
- Managed carrier, vendor, and OEM relationships, negotiated contracts, and oversaw construction of headquarters and multiple location expansions

Web Application Developer, Embarc, Inc.

Newton Upper Falls, Massachusetts | September 2004 – April 2006

- Developed and maintained content-managed corporate websites and intranet applications using ASP and Java Servlets with MS SQL Server and MySQL databases hosted on both Windows and Linux
- Communicated directly with clients regarding application errors and hosting problems, which streamlined the maintenance process and helped project managers to remain on schedule
- Served as de facto internal IT administrator, reduced need for relying on costly external IT support
- Oversaw trouble ticket system, resolved maintenance issues, and delegated overflow

Private IT Consultant

Gainesville and Orlando, Florida | June 1997 – July 2004

- Provided IT design, implementation, and support services for SMBs and private individuals
- Deployed multi-site medical management solution for Pulmonary Care of Central Florida, P.A.
- Overhauled network, server, security, and medical application for Franz, Lucas & Bernstein, P.A.
- Maintained network and website for the Mission Office of the Diocese of Orlando on a pro bono basis

Systems Technician, i-Tech Support, Inc.

Orlando, Florida | May 2000 – August 2002

- Acted as Team Lead in the management of the IT needs of over twenty-four SMBs throughout Florida
- Responded to daily client service calls and planned PC, server, network, and website upgrades in collaboration with Client Development and Design Teams
- Planned, managed and documented installation and certification of CAT 5e cabling projects
- Consistently received highest marks on customer satisfaction evaluations

education

B.S. in Information Technology, December 2003

University of Central Florida. Orlando, Florida

GPA: 3.54

Post-Graduate Studies

Boston University. Boston, Massachusetts

- IT Project Management
- IT Strategy and Management
- Systems Analysis and Design
- Business Databases
- Business Communications Networks

Management Training

- Situational Leadership
- Precision Questioning and Answering

Certifications

- MCTS: Windows Server 2008 Active Directory Configuring
- CompTIA A+, Network+
- 3Com Certified Networked Telephony Specialist

Currently Studying

- MCTS: Windows Server 2008 Network Infrastructure
- Windows PowerShell

technical skills

Server Software

- Windows: NT 4.0 to 2008 R2
- UNIX: OpenBSD, Solaris
- Apache HTTPD, Apache Tomcat, MS IIS
- Microsoft Exchange, Lotus Dominos/Notes
- MS SQL Server, MySQL, PostgreSQL, Oracle
- VMware Workstation, Server, ESXi
- Citrix MetaFrame, MS Terminal Services
- Symantec AV Corp./BackupExec
- Nagios, Puppet

Infrastructure

- Cisco ASA, SonicWALL, WatchGuard
- OpenBSD Packet Filter, Linux iptables
- Cisco, 3Com, and HP switches, routers, APs
- VoIP PBX: ShoreTel and 3Com NBX

Application Development

- HTML, DHTML, XML, JavaScript
- Java Applications, Applets, Servlets, JSP
- CVS, Subversion, Git

language ability

Fluent in Spanish and can read and converse in Portuguese and Italian