

IT CONSULTANT

Career Overview

Director of Information Technology More than two decades of sound IT leadership in areas including IT strategy and security; systems analysis, architecting, installation, integration and streamlining; software development and management; network design, administration and management; technical support and help desk management and telecommunications management. Proven business leadership skills in strategic planning, consulting, change management, policy development, team leadership and motivation, training and development, project management, process improvement and procedure development. Operationally astute with demonstrated abilities in new business development, needs assessments, proposal development, presentations, contract negotiations, post-sales support and client relationship management. Financially savvy with superior skills in budget planning and forecasting, business forecasting, financial reporting and traditional accounting functions including A/R, A/P, General Ledger and Payroll Management. Recent recipient of B.S. in Information Technology with a Concentration in Cyber Security Technology and completed case studies in Current Homeland Security Issues, Perimeter Defense Techniques, Systems Analysis and Development, System Modeling Theory and Project Management.

Qualifications

- Workforce Planning & Scheduling
- Contractor Management
- Team Leadership & Motivation
- Training & Development Business Partnering
- Consulting
- Vendor Partnering & Management
- Budgeting
- Payroll Management Business Startup & Growth
- Technology Implementations & Upgrades
- Network Architect & Administration
- Network Security
- Website Creation & Management
- Router & Firewall Configuration & Optimization
- Custom Database design
- Custom Front-End Systems design
- Development Environment Software: C, Microsoft Visual Basic, Visual Studio
- Enterprise Resource Planning (ERP) Software: Oracle E-Business Suite, Microsoft Dynamics GP, Sage Pro, MAS90
- Object or Component Oriented Development Software: Borland Paradox, C++;
- Practical extraction and reporting language:Â Perl, Python, PHPWeb
- Platform Development Software: Hypertext markup language HTML, JavaScript, CSS

Work Experience

IT Consultant 01/2013 to Current Company Name

- Provide IT consulting and support to clients including Intuit, Washington Home Mortgage, The Library of Virginia and NeighborWorks America Washington Home Mortgage: Recommend efficient use of resources.
- Support planning for Office 365 migration; facilitate Cisco UCS reinstall and conversion from T-1 to Verizon Digital Voice.
- Library of Virginia: Reviewed domain server installations and processes to improve performance.
- Documented systems.
- Installed and configured Citrix Provisioning Services.
- Configured and integrated Infoblox DNS appliances.
- Setup Hyper-V server for image maintenance.
- NeighborWorks America: Created network documentation.
- Identified areas of inefficiency in help desk processes.
- Firewall changes Â access and NAT rules and firmware upgrades.
- DC infrastructure (backbone, UCS/ blade servers, storage, switches, routers, vCenter, VOIP, etc.) optimization and maintenance.
- Active Directory maintenance (domain controllers, multiple forests) Â including resolving issues with replication of DNS and AD info; troubleshooting domain controller issues, DNS management, CISCO Â ASA, UCS, VOIP phone system/ Unified Communications, Data Domain, EMC storage.
- Analyzed Cloud services, submitted recommendations for improvement, and identified areas of inefficiency.
- Created VMWare Server images and adjusted for performance and stability.

Technical Director/Consultant 01/2010 to 01/2013 Company Name

- A firm providing comprehensive technology consulting, IT support and computer networking solutions.
- Served as a technical and professional expert across teams, clients, and the information technology spectrum.
- Led or served in engagements involving management of VMware ESXi; provision of cloud service support; server and workstation installation and maintenance, SAN installation and maintenance; switch, router, firewall and VoIP support; Windows server installation and upgrades; TCP/IP network design and installation and network security provisioning and management.
- Led or participated in System Projects that included: System PCI Compliance check and configuration.
- Exchange 2000-2010 upgrades and new installations.
- Campus wireless network design and installation.
- Cisco VoIP systems design and implementation.
- Server installation and consolidation using VMware ESXi and Hyper-V servers.
- Windows Terminal Server 2008 and Wyse terminal installations.

Director of Managed Services / IT Manager / Professional Services Engineer 01/1993 to 01/2010

- A firm providing comprehensive technology consulting, IT support and computer networking solutions.

- Founded and grew the organization from a startup to a respected local consultancy.
- Drove all new business development while running all daily back office support functions including finance, accounting, human resource management, and staffing and workforce management.
- Took the lead in delivering IT consulting and professional services to Associations, Non-profits, and SMEs across the DC/Metro Area.
- Served in roles beyond project manager that included lead programmer and lead developer.
- Utilized technologies that included DirectX C++ simulator; MS-SQL 200-2012, MySQL and PHP on Linux and Windows 2003-2012 server platforms, C programs, VB scripts, PowerShell and batch scripting.
- Functioned as Chief Architect providing onsite and remote network administration, at a peak of 300+ network nodes among 30 different businesses.
- Grew a home business with a handful of clients into a profitable \$25,000/ month operation by effectively developing and managing all business development, client engagements and supporting operations.
- Established partnerships with major vendors, including HP, Dell, Microsoft (Solution Provider) and Novell (Gold Partner).
- Directly managed projects or engagements that included: eCommerce websites creation and installation.
- Hyper-V and ESX installations for Windows 2003 and 2008 servers Active Directory, LDAP and email installations across wide area networks.
- NetWare networks; integration and NDS conversions to Active Directory networks.
- Firewall installations and upgrades.
- Cisco routers and switches; VPN networks optimization including site-to-site and client/server.
- Voice over IP and PBX installations.
- Custom database and web-based front-end systems development for contact management, association membership, statistical analysis, and business management tools.

Communications Specialist Company Name

- Specialist with Law Firm Gibson, Dunn & Crutcher and as IT Manager with CPA Firm Crutchley, Marginot and Tosi.
- Provided WAN, LAN and Server Management as well as OS and network installs, upgrades and migrations and systems.
- implementations.

Education and Training

Master of Science : Computer Science 2016 Georgia Institute of Technology City , State , USA

Bachelor of Science : Information Technology 2014 Strayer University City , State GPA: Summa cum Laude

Concentration in Security

Graduated Summa Cum Laude

ITIL v3 Foundation Â· Security+ Â· Microsoft Certified Professional (MCP) Â· Master Certified Novell Engineer-Security Cisco Certified Network Associate Â· Cisco Certified Design Associate Member : Information Technology Project Management Institute Information Technology Skills

accounting, Active Directory, AD, Architect, Borland, Budgeting, business development, business management, Business Startup, C, C++, Cisco Certified Network Associate, Certified Novell Engineer, CISCO, Cisco Certified, Cisco routers, Citrix, client/server, computer networking, Consulting, contact management, controller, conversion, CPA, CSS, client, clients, database, Database Design, DC, Dell, documentation, DNS, eCommerce, E-Business, email, ERP, Enterprise Resource Planning, finance, Firewall, help desk, HP, HTML, human resource management, Hypertext markup language, PHP, image, information technology, IT support, ITIL v, JavaScript, LAN, LDAP, Team Leadership, Law, Linux, managing, MAS90, access, Microsoft Certified Professional, MCP, Microsoft Dynamics, Exchange, Office, Windows, 2000, migration, MySQL, NDS, network administration, network design and installation, Network Security, Network, networks, new business development, Novell, NetWare, OS, Optimization, Oracle, developer, Paradox, Payroll, PBX, PCI, peak, Perl, phone system, processes, programmer, Python, reporting, Router, routers, Sage, SAN, Scheduling, servers, scripting, scripts, MS-SQL, staffing, statistical analysis, switches, switch, Systems Design, systems development, T-1, TCP/IP, Terminal Server, troubleshooting, Upgrades, VPN, Microsoft Visual Basic, VB, Visual Studio, Voice over IP, VOIP, Website, websites, WAN, Windows server