Curriculum Vitae
Fern Lindsay
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Profile

IT professional with 20 years of experience working with Windows, Linux, Networks, SAN's
Experienced in international, national, government, and corporate SMEs, MSPs
System Manager/ Administrator/ Engineer/ Team Leader/ Team Member
Network Engineer: Hardware, Software, Networks, Systems, Data
Responsible, reliable, security minded, principle centred and honest.

Skills

Cybersecurity: maintenance of confidentiality, integrity, availability
Network Engineer: maintenance, design, upgrades, migrations, audits, monitoring
hardware and software, updates, back-ups network analysis
Systems Administrator: Access Controls, IAM

Experience

Microsoft Windows Servers, Linux Servers, Exchange 2003, 2007, 2010, SQL
Domain Controllers, Active Directory, File and Print Servers, MOSS IIS
VMware, Vsphere, ESXi on multiple hosts/servers and SANs Hyper-V AWS
Monitoring Networks and Systems, Fire walls, Intrusion Detection Systems
Penetration testing, troubleshooting
Server and Network Capacity, Planning, Design and Build
Installation of IT infrastructure, Server and Switch Racks, fibre inter-site links
Cisco ASA Firewalls, IPS/IDS, IP configuration IPv4 IPv6 DNS, VPN
File and Print, MOSS, IIS. MS Exchange, Lync, Active Directory, Group Policy, Scripting
Servers: HP, DELL, IBM, SUN and generic
Design and Deploy Server and Network Environment, File and Print
Operating Systems: Microsoft and Linux, Debian, Ubuntu, Fedora, Red Hat, CentOS
Anti-Virus technologies: Symantec, Trend and McAfee, Barracuda, Fortinet
Terminal servers and knowledge of Citrix presentation and Xenap server
Hardware support. Servers, SANs, Raid, Notebooks, Desktops, Routers, Switches
Backup systems: Backup Exec, Commvault, Veritas, Microsoft backup, tape management

Education and Qualifications

2021 Cybersecurity: Managing Risk in the Information Age Harvard University
2018 Diploma Network Security TAFE NSW
2016 Security Clearance Europe
2015 Security Clearance U.K.
2013 Certified Linux Administration Specialist
2011 Deploying VMware® vSphere: Hands-On.
2009 Course 6434A: Automating Windows Server
2008 Administration with Windows PowerShell
2007 Diploma of Networking TAFE NSW
2006 CompTIA A+

Employment

2017-2021 Computer Systems Support Sydney & London
Network and Operations Support, SME Security, troubleshooting

June 2016 - 17 NATO Belgium
Systems Manager NATO Communications Information Agency
Responsible for Secure IT Communications for NATO Access Control, Group Policy, Monitoring and Surveillance

February 2015 - June 2016 London
City of London Corporation and City of London Police
Senior Systems Engineer and Team Leader
Responsible for flawless management of secure IT Communications
for the City of London Corporation & City of London Police, over 4,000 seats
Delivered exceptional quality of service with high level fault tolerance Maintained 24 hour monitoring and surveillance, overtime as needed MV/SC Security Cleared. Technical Lead for Microsoft Systems including Messaging Systems, Active Directory, DNS, Group policy, Web Filtering, Spam Filtering. BAU, Mail and Projects.

February 2014 - February 2015 London
Kurtosys Systems
Systems Administrator
Managing production web servers Microsoft 2008 - 2012, Windows, Linux, Solaris and Ubuntu, Kemp Load Balancers, Apache Proxy, SQL Server
2000 to 2012 and supporting infrastructure. External and Internal DNS. Physical servers, Hyper-V, AWS and Open Stack.
Supervising and mentoring the BAU team in India and London.

August 2010 - February 2014 London
Prospect Trade Union
Systems Administrator
Systems Administration Microsoft environment
Supported over 250 seats over 8 sites. BAU, project management
Active Directory and Exchange 2010 installation, administration, and migration. Mail server consolidation, building two new 2010 exchange servers in VMware environment, cross forest migration of exchange 2003 and 2007 from GroupWise servers. Complete reorganisation of Active Directory and DNS including Global IP addresses, MX records security certificates etc. Creation of new Active Directory, upgrade Domain Controllers,

Responsible for all servers and networks, mostly ESX, Server 2008r2. MSSQL, Exchange 2007 and 2010, FortiGate router/firewalls, Barracuda spam filter, Backup Exec, HP SAN HP hardware. Network Monitoring. Scripting with PowerShell and Batch Files, Installation of new ESX Hosts and vSphere management.

May - June 2010
O2 Slough U.K. Consulting Engineer
Capacity Planning, Troubleshooting SharePoint, MS SQL

March 2009 - April 2010 Sydney
Espreon Property Services - a national legal services firm
Technical Support Officer, Systems Administrator, Technical Lead
Maintained a smooth running of IT environment for 300+ users including networks, servers, WAN, desktops, mobile phones.
Microsoft Servers, Active Directory, Exchange, Domain Controllers, installed maintained networks, servers, systems.
Level 2/3 server and network support including Active Directory, Migrate Exchange, SQL Server 2008 including Server Core and Server 2003 with XP HP servers, Sun, ESXi. Desktops upgrades and installations.
Network LAN and WAN Monitoring, Sizing, Auditing, SNMP, Solawinds, LanSurveyor, Metalan, Wireshark
Gold Perfmon for server, Hardware Cisco, HP, Netgear, Fortinet, routers with 3Com, HP switches. ASA and PIX, firewalls, Telecom, PBX and Verizon VOIP.
Assisted with migration of WAN Networks to new service provider.
Migrated servers, MS Exchange to virtual environments.
Physical move Corporate HQ to new premises, supervised installation of IT infrastructure.

May 2008 - February 2009 St Leonards Sydney
NSW Department of Education, Information Technology Directorate
Providing level 2/3 Desktop support, face to face, remote, phone and customer support to around 350 staff at their IT Directorate Data Centre where the Department of Education and Training Service had 1,500,000 users and around 10,000 Domain Controllers for the entire state of NSW. Responsible for monitoring and maintaining the WSUS, Symantec Anti- Virus, Altiris and SOE for the entire state of NSW. Also managing accounts and mailboxes on Exchange multi-platform 2003 & 2007 servers. Among my duties were Active Directory administration. Managing the Altiris deployment servers, repairing and making software packages using Remedy with ITIL for call logging and change management.

September 2007- May 2008
Alpha Dot Net Surry Hills Sydney
Systems Support Field Service, Systems Support, Troubleshooting LANs, setting up, building and repairing Servers, Desktops. Windows, Administration, hardware support. Troubleshooting Active directory and Exchange, General network administration, Various short contracts working directly with small medium sized businesses.

2000 - 2006
Sole Trader Furniture design, manufacture, gallery sales
Business Owner Operator Acme Picture Framing Company, Sydney
1995 - 2000
Contractor: Uniform Design, Australian Armed Forces, Security, Sydney

Hobbies: Martial Arts, Woodwork, Fabrics, Clothing, Sewing, Design