

Kyle Hunter

I am an extremely experienced systems administrator with 30 plus years of experience in both Windows and Linux systems. I have administered Active Directory environments containing multiple sites and forests. Strong knowledge managing AD 2016/2019/2022 infrastructure. Well versed in key management, public key infrastructure, and DNS administration as well as PowerShell scripting to automate many facets of Windows administration.

Skills

- PC and Server Repair and Diagnosis
- Software and OS Installations
- Scripting
- Customer Service & Relations
- Domain administration
- Storage Arrays
- PKI
- Monitoring
- Webservers
- Virtualization

Experience

IT Concepts Inc. / Infrastructure Management

VMWARE ADMINISTRATION

ACTIVE DIRECTORY ADMINISTRATION

SHAREPOINT ADMINISTRATION

SERVER MIGRATIONS FROM WIN2016/19 TO SERVER 2022

KERBEROS MFA IMPLEMENTATION

SECURITY AUDITING AND REMEDIATION

POWERSHELL SCRIPTING

IIS ADMINISTRATION

SQL ADMINISTRATION

MONITORING LINE OF BUSINESS APPLICATIONS

RFID GLOBAL VISITRAC

NLYTE DATA CENTER OPTIMIZATION

ARGENT

NAGIOS

EXCHANGE WEB SERVICES

DATES FROM DEC 2022 – CURRENT

LINGA Tech / IT Consulting

CONSULTED FOR PA OFFICE OF ADMINISTRATION
MIGRATION OF *.PA.GOV SHAREPOINT SITES.
BUILT TWO SHAREPOINT SERVER FARMS.
WORK ACROSS MULTIPLE DEVELOPMENT TEAMS.
MIGRATION OF HUNDREDS OF WEBSITES AND DATABASES.
ASSIST DEVELOPERS WITH SDLC PROCESS IMPROVEMENTS.
TROUBLESHOOTING OF 3RD PARTY SOFTWARE DEPENDENCIES.
TOMCAT CONFIGURATION AND INTEGRATION WITH PENNDOT.
REVIEWED AND VERIFIED HUNDREDS OF URL REWRITE RULES.
TROUBLESHOOTING OF PA.GOV PACS NETWORK CONNECTIVITY.
CERTIFICATE TROUBLESHOOTING IN PACS.

DATES FROM JULY 2022 – NOV 2022

E&E IT Consulting / IT Consulting

CONSULTED FOR PA DEPARTMENT OF AGRICULTURE
WORK ACROSS MULTIPLE DEVELOPMENT TEAMS.
MIGRATION OF HUNDREDS OF WEBSITES AND DATABASES.
ASSIST DEVELOPERS WITH SDLC PROCESS IMPROVEMENTS.
RESEARCH BEST PRACTICES RE: API'S AND MICROSERVICE ARCHITECTURES.
RELEASE ENGINEER RESPONSIBLE FOR BUILD AND DEPLOY PIPELINES.
BUILD CI PIPELINES FOR ON PREM AND CLOUD.
TROUBLESHOOT SOLUTIONS WRITTEN IN .NET CORE.
UTILIZE AZURE DEVOPS FOR RELEASE AND CI.
CREATE DEPLOYMENT SCRIPTS IN POWERSHELL WHERE AZ AGENTS CAN NOT BE USED.
PIPELINE INTEGRATION OF 3RD PARTY TOOLS VERACODE, SELENIUM, APP INSIGHTS.
INTEGRATION OF RESULTS FROM ABOVE INTO AZURE DEVOPS BOARDS.
IIS ADMINISTRATION VIA POWERSHELL.
UNDERSTANDING OF CONFIG MANAGEMENT PUPPET, ANSIBLE, SALT.
POC FOR SECURITY VULNERABILITY FINDINGS DAST/SAST/HOST SCANS.
EXPOSURE TO KUBERNETES AND CONTAINERIZATION.

DATES FROM APR 2018 – JULY 2022

Campusdoor.com / IT Consulting

MANAGE A NETWORK OF 1000+ DEVICES.
EXCHANGE MAILBOX AND ACCOUNT MAINTENANCE.
SOFTWARE DEPLOYMENT.
ASSIST CTO WITH MONITORING SYSTEMS SPLUNK GRAPHANA.
PERFORMED GATED DEPLOYMENTS ENSURING CM PROCESS IS FOLLOWED.
CREATE WEEKLY REPORT OF VARIOUS SECURITY POSTURE ASPECTS.
WINDOWS DOMAIN ADMINISTRATION.
DNS DHCP ADMINISTRATION.

FILE AND PRINTER SERVER ADMINISTRATION.
USER AND GROUP MANAGEMENT.
WSUS ADMINISTRATION TO ENSURE ALL DESKTOPS AND SERVERS ARE PATCHED.
HYPER-V ADMINISTRATION.

DATES FROM JULY 2017 – TO FEB 2018

E&E IT Consulting / IT Consulting

CONSULTED FOR PA DEPARTMENT OF EDUCATION
MANAGE A NETWORK OF 1500+ DEVICES.
MAINTAIN CISCO ROUTED / SWITCHED ENVIRONMENT.
IBM DS8300 SAN CONFIGURATION/ADMINISTRATION/SWITCHING.
LUN PROVISIONING. BLOCK IO MANAGEMENT.
CHECKPOINT FIREWALL ADMINISTRATION.
ADMINISTRATION AND PROVISIONING OF WEB FILE AND DATABASE SERVERS.
ADVISE AND IMPLEMENT NETWORK SECURITY BEST PRACTICES.
WORK CLOSELY WITH APPLICATION DEVELOPMENT TEAM TO RESOLVE SOFTWARE REQUIREMENTS.
ADVISE ON BEST PRACTICES FOR COMPLEX IN HOUSE APPLICATION DEVELOPMENT PROJECTS.
NETWORK ACCOUNT CREATION AND MAINTENANCE.
OVERSAW PROJECT TO CONVERT THE ENTIRE SERVER FARM TO VMWARE SERVER VIRTUALIZATION.
BUILT TWO VMWARE CLUSTERS FOR DEVELOPMENT AND PRODUCTION.
DEVELOPED BACKUP STRATEGY TO BEST UTILIZE RESOURCES.
WORKED CLOSELY WITH MANAGEMENT TO DESIGN A NEW CISCO NETWORK, ELIMINATING
UNNEEDED REDUNDANCY SAVING \$55,000 ON PROPOSED SOLUTION.
ELIMINATED TAPE BASED BACKUP, UTILIZING EMC AVAMAR TO BACKUP ENTIRE PHYSICAL AND VIRTUAL
ENVIRONMENTS WITH OFFSITE REPLICATION.
IIS ADMINISTRATION OF OVER 100 INTERNALLY HOSTED WEBSITES.

DATES FROM APR 2005 – TO JULY 2017

Intellimark / System Administrator

HELP DESK SUPPORT FOR PA STATE DEPARTMENT OF PUBLIC WELFARE.
SUPPORTED A TRANSITION FOR UNIVERSITY OF MARYLAND TO PEOPLESOFT APPLICATION.
ASSISTED STUDENTS AND FACULTY WITH TRANSITION TO PEOPLESOFT.
MANAGEMENT RECOGNIZING MY TROUBLESHOOTING SKILLS PROMOTED ME TO THEIR INTERNAL
NETWORK ADMINISTRATOR.
ASSISTING STATE EMPLOYEES WITH DOMAIN ISSUES, PRINTING, EMAIL AND TERMINAL EMULATORS.
REIMAGE MACHINES USING GHOST AND REMOTE BATCH SCRIPTS.
WORK WITH THIRD PARTY HARDWARE VENDORS TO RESOLVE HARDWARE ISSUES.
MONITOR NETWORK FOR WAN OUTAGES AND WORK WITH VERIZON TO RESOLUTION.
ACTIVE DIRECTORY ACCOUNT CREATION, MANAGEMENT OF GROUP MEMBERSHIPS.
MANAGED GPO MEMBERSHIPS ON THE DOMAIN.
USE OF REMEDY TO TRACK HELPDESK CALLS.

DATES FROM JUN 2004 – TO AUG 2004

Tecserv Inc / PC Technician

SUMMER CONTRACT FOR MESA PUBLIC SCHOOLS.

WORKED WITH MPS TO UPGRADE 1000 COMPUTERS BEFORE END OF SUMMER.
TRAVELED TO VARIOUS SCHOOLS TO UPGRADE COMPUTER LABS.
BUILT, UPGRADED, REPAIRED AND TROUBLESHOOTING OF PC'S.
UTILIZED ALTIRIS TO ROLL OUT IMAGES OVER THE WAN.
MET ESTABLISHED GOALS TO COMPLETE HARDWARE REFRESH BEFORE END OF SUMMER.

DATES FROM APR 2005 – TO SEP 2006

2Wire DSL / Helpdesk Technician

PROVIDED TECHNICAL SUPPORT ON 2WIRE DSL ROUTERS.
WIRELESS 802.11A AND 802.11B CONNECTION SUPPORT.
WORKED WITH SBC TO RESOLVE DSLAM PROVISIONING ISSUES.
FIREWALL CONFIGURATION, WIRELESS CONFIGURATION, FLASH UPGRADES, DSL SYNC TROUBLESHOOTING.
USED REMEDY TO TRACK HELPDESK ISSUES.

DATES FROM AUG 2001 – TO MAR 2003

Checkfree Corporation / System Administrator

TROUBLE SHOOTING 1000+ PC'S, LAPTOPS AND PRINTERS.
HP PAVILION, VECTRA, E-VECTRA, HP LASERJET 5-L TOSHIBA LAPTOPS, DELL LAPTOPS BUILT NEW SYSTEMS, INSTALLED AND CONFIGURED OS.
OVERSAW SEVERAL LARGE UPGRADES, LOTUS, SAP, AND RIGHTFAX.
INSTALLED OVER 40 APPLICATIONS FOR USE BY CUSTOMER SERVICE.
MAINTAINED INVENTORY TO FORECAST NUMBER OF PC'S NEEDED.
CONFIGURED SEVERAL IIS WEB SERVERS FOR INTERNAL USE.
ROTATED BACKUP TAPES FOR OFFSITE WAREHOUSING.
BUILT OS IMAGES FOR NETWORK ROLLOUT.
WORKED WITH OUTSIDE DEVELOPERS TO RESOLVE COMPLEX SOFTWARE ISSUES.
SUPPORTED SERVER CLASS HARDWARE AND SOFTWARE.
CHECKPOINT VPN CONFIGURATION.
MOVES, ADDS AND CHANGES.
MANAGED COMPUTERS AND USER ACCOUNT ON WINDOWS 2000 DOMAIN CONTROLLER.

DATES FROM APR 2001 – TO AUG 2001

Natural Data / System Administrator

CONTRACT POSITION AS JUNIOR NETWORK ADMINISTRATOR FOR CHECKFREE CORPORATION.

DATES FROM MAR 2000 – TO MAR 2001

MCI / Helpdesk Technician

OBTAINED HP CERTIFICATION.
PROVIDED TECHNICAL SUPPORT ON HP PRODUCTS.
SUPPORTED WINNT, WIN2K, WINME, WIN98, WINXP
ASSISTED HP CONSUMERS WITH HARDWARE ISSUES.
ASSISTED HP CONSUMERS WITH SOFTWARE ISSUES.
MET AND EXCEEDED INTERNAL CUSTOMER SERVICE REQUIREMENTS.

HELPED THOUSANDS OF CUSTOMERS RESOLVE THEIR COMPUTER ISSUES.
UTILIZE REMEDY TO TRACK HELPDESK CALLS.

DATES FROM AUG 1998 – TO FEB 2000

Metro Teleconnect / System Administrator

CREATED CUSTOMER SERVICE REPS ACCOUNTS ON NT/2000 MIXED DOMAIN.
INSURED CSR'S HAD PROPER DOMAIN PERMISSIONS.
MANAGED CSR'S PERMISSIONS ON PROPRIETARY CAS/UNIX DATABASE.
UTILIZING SQL AGAINST CUSTOMER DATABASES TO PREPARE REPORTS ON CUSTOMER RETENTION.
CEO UTILIZED REPORTS TO ACQUIRE ADDITIONAL CAPITAL FOR THE COMPANY.
MAINTAINED AND REPAIRED PC'S IN USE BY STAFF.
BUILT PC'S FOR USE BY CUSTOMER SERVICE.
IMAGED OS FOR NETWORK ROLLOUT.
PRINTED BILLS FOR WHOLESALE MAIL DISTRIBUTION ON A WEEKLY BASIS.

DATES FROM JUN 1995 – TO MAR 1998

Mindspring / Helpdesk Technician

PROVIDED TECHNICAL SUPPORT TO DIAL UP CUSTOMERS.
CONFIGURED TCP/IP SETTINGS ON CUSTOMERS' COMPUTERS.
CONFIGURED DIAL UP NETWORKING.
PROVIDED TECHNICAL SUPPORT ON WINNT, WIN2K, 98, 3.11, WINME, LINUX.
WEBHOSTING SUPPORT, ASSISTING WITH CGI SCRIPTS, FTP, DNS.

Education

1994 - 1995

Computer Science / HACC

TOOK CLASSES IN COMPUTER PROGRAMING, IN PURSUIT OF A COMPUTER SCIENCE DEGREE.

1990 - 1994

Academic / Guilford Technical Community College

GENERAL ACADEMIC STUDIES OBTAINED HIGHSCHOOL DIPLOMA.

Certifications / Various

CERTIFICATE OF COMPLETION: VMWARE INFRASTRUCTURE 3: INSTALL AND CONFIGURE V3.5

CERTIFICATE OF COMPLETION: VMWARE INFRASTRUCTURE 3: DEPLOY, SECURE AND ANALYZE V3.5
CERTIFIED HP TECHNICIAN
A+ CERTIFIED
CERTIFIED SONICWALL SECURITY ADMINISTRATOR (CSSA)

Summary

I am highly adaptable, thorough, work well in fast paced situations, have strong customer service skills, take direction when needed, work effectively with minimal supervision and lastly am highly technical. I am a team player and look forward to interviewing with you.