

Kareem Taylor

Electronic Engineering Tech /Enterprise Recovery Solutions Engineer - City of Philadelphia Division of Aviation

Philadelphia, PA - Email me on Indeed: [indeed.com/r/Kareem-Taylor/ee214915dda9af1f](https://www.indeed.com/r/Kareem-Taylor/ee214915dda9af1f)

Seeking a fulfilling position as System Engineer and support of all IT Needs that offers growth opportunities and allows me to utilize my leadership skills and experience.

Authorized to work in the US for any employer

WORK EXPERIENCE

Electronic Engineering Tech /Enterprise Recovery Solutions Engineer

City of Philadelphia Division of Aviation - Philadelphia, PA - June 2003 to Present

- Evaluate and select products, services, and vendors used for backup and recovery in the data center and elsewhere
 - Participates in the architecture and design of backup and recovery solutions to meet current and future needs of the company
 - Hands on management of implementations and ongoing operation/support of backup and recovery systems
 - Project management for the deployment, upgrade, and maintenance of backup and recovery systems
 - Responsible for the monitoring, alerting and reporting of system availability, performance, capacity planning, backup quality, and agreed upon KPIs and SLAs
 - Collaborates with application, server, and other storage SMEs to ensure application RPOs and RTOs are fully defined, tested, and met
 - Works closely with OS and application SMEs to ensure servers are backed up correctly and are fully recoverable
 - Through backup system analysis, develops and implements upgrades and changes to meet business requirements
 - Performs routine audits of the backup environment to ensure all in-scope applications/servers are backed up in their agreed upon backup windows
 - Assist in the creation and management of a process to provide and execute routine application recovery tests for all supported applications
 - Provides input into disaster recovery planning and participates in disaster recovery tests
 - Works closely with availability management and the service desk on incident and problem management as well as RCAs
 - Directs the activities of, 3rd party backup and recovery vendors and service providers
 - Participates in a 7x24 on call rotation for the backup and recovery team
 - Participates in and collaborates with a dynamic team of associates who provide enterprise backup and recovery services to support data center technology solutions and ongoing operations
 - Management of Data Domain backup storage units
 - Management and configuration Enterprise backup & recovery systems
 - Configuration of Fiber Switches, Fiber Modems, Ethernet Extenders for optimal performance
 - Management of Flight Information Display System (FIDS) Work station setups for all Airlines work with vendors to implement the best solutions for each airlines flight information and storage needs.
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- Programming of Access Control Systems MUX Installations/ writing of procedures for troubleshooting and repair of IP based devices used for electronic security

- CCTV Matrix back up and Recovery/Endura Systems/Pelco Camera System/Pro watch software/ system design also installaion project management.
- Fire Alarm /Mass notification systems programming and installation of addressable devices
- IED Announcement Control System (ACS) Programming of addressable mic stations installation, setup of (ACS) systems. Installation of programs for mass notificaions incase of Fire natural disaster Etc. Installation and programming of Cisco switches for traffic management.
- RWIS System setup to measure wind speed indication weather and humidity
- Surface Scan system installations and programming
- Programming repair troubleshooting of Friction testing devices for Runway safety writing of technical documentation for repair.
- Management of Citrix Xen Desktop environment
- Management and operation of server Operating Systems and integrated infrastructure applications
- Management of enterprise applications and infrastructure management tools
- Ongoing hardware & firmware support of LAN & WAN infrastructure
- Day to day responsibility for Global Data Center operations and facilities
- Management of enterprise backup and recovery solution
- Plan, pilot and implement new technology for global infrastructure
- Work to quickly resolve issues within global infrastructure through companies ticketing system
- Configure and manage servers, Active Directory2003/2008, group policies and network security
- Image workstations using Symantec Ghosting software suite
- Management of Enterprise backup solutions using Backup Exec (various versions to 2010)
- Build, design, and maintain disaster recovery plan and systems
- Provide general software and technical support across a variety of platforms
- Assist the CIO/IT Director in project planning and IT solutions
- Network management using SNMP using SolarWinds Orion
- Oversee and maintain Internet and email content filtering program
- Assisting end users with application software to meet company needs and standards
- Travel to company sites for meetings, integration, testing, implementation and support
- Blackberry administration and support

System Engineer

Aero Flex RDL Conshohocken - Conshohocken, PA - June 2002 to June 2003

- Management of Global Active Directory infrastructure
- Build and management of production Infrastructure
- Patch management of global infrastructure
- Management of physical, virtual servers and network storage
- Management of Enterprise backup solutions
- Exchange 2003 Administration

Qualifies sales opportunities in the terms of customer technical requirements, competition

EMC/Dell - 2003 to 2003

- Installation and configuration of Microsoft 2003, Servers and VMware ESXi/ESX servers
- Vetting Windows OS on laptop for COP mobile strategy
- EMC/Dell storage for test and production systems
- Assists the Sales Team to develop and implement specific account penetration strategies, produce account specific product and service and sales plans.
- Executes technical sales calls

- Configures and documents EMC software, hardware and service solutions to meet customer and sales objectives.
- Completes required documentation quickly and accurately
- Qualifies sales opportunities in the terms of customer technical requirements, competition, decision making process and funding
- Performs a support role in Services and Leadership Meetings

Electronic Technician

Aero Flex RDL - Conshohocken, PA - December 2000 to June 2001

Troubleshooting and Repair of Am/FM Leveling boards for Radar units

- Tuning of Frequency band pass filters indium and gold based with spectrum analyzer
- Testing of crystal Oscillators circuits
- Programming and testing of SPQ9 Navigational Systems
- Testing of Doppler radar units
- Electronic Assembly
- Calibration of Instrumentation

EDUCATION

Associates in Electronic Engineering Technology

CHI Institute - Broomall, PA

ADDITIONAL INFORMATION

Computer Skills

Installation and troubleshooting of desktop Operating Systems: DOS. Windows XP, Vista and Windows7. Administration of server Operating Systems Windows 2k, 03, 08, 2012. Administration of VMware ESXi/ESX 3.0, 3.5, 4.0, 4.1, 4.5, 5.0, 5.1, 5.5 and VMview. Support, build and administration of enterprise antivirus solutions: Microsoft Forefront and Symantec Antivirus. Support of MS Office Suite 00, XP, 03, 07, 2010 and 2013. Configure PC's and Network topologies. Administration and configuration of Citrix XenApp and Xen Desktop infrastructure. Ability and experience installing and deploying application software on PCs. Strong knowledge of PC (desktop/laptop) hardware and accompanying peripherals; (printers, network and wireless network cards, DVD drives, etc.) Knowledge of Apple's operating systems for Macintosh Tiger (4), Leopard (5), Snow Leopard (6), Lion (7), Mountain Lion (8), Mavericks (9), Yosemite (10), El Capitan (11) X-server and how these can work in conjunction with windows based systems. Have written procedures for installs and other operational data on various software packs. Providing expertise to enable faculty and staff to work effectively with computers and peripheral equipment, including the use of various software applications and recommendations regarding hardware upgrades. Architecture and maintain companies backup and recovery solutions. Architecture and maintain company's disaster recovery plan. Ability to effectively coordinate multiple tasks/functions and prioritize responsibilities with minimal supervision. Excellent oral and written communication skills, detail oriented, organized. Strong interpersonal and customer service skills.