

## **Lee Binder**

IT Systems Administrator

Commonwealth of Pennsylvania

Performed systems performance monitoring utilizing SCOM system center operations manager, Sightline and SquaredUp Dashboards

IT Professional Involved in SCOM and server monitoring Experience IT Administrator June 2016 – Present

Applications Systems Administrator

December 2015 - June 2016 (7 months)

Contract position supporting 20 different Applications in a large enterprise environment. This includes supporting, Vendor System Engineers, End Users, Telco Vendors and Business analyst engineers. The applications range from RightFax to 3m 360 Encompass. Epsi to EI-earning systems and Footprints IT support ticketing systems. Task include install, update, configure, troubleshoot design and administer

Independent IT Consultant, Datacenter Project Management and Telecom Field Engineer

September 2009 - June 2016

Specialize in leading infrastructure projects involving full lifecycle of procurement, deployment, management, and decom in hardware and software applications. Mid-large projects involving Routers; Switches; Software configuration; End user support; Computer Based Training; Front-End Web development; Structured Cabling; Fabrication and installation and system design. Tropic Air and Jet University

Tropic Air and Jet University

May 2007 - March 2009 (1 year 11 months)

Charter pilot flying passengers and cargo thru out the Berry and Bahamas islands. Lead Instructor for Flight, Instrument, Simulator and Ground academics. Developed and authored University Policy and Procedures Manual

IT Director

August 2001 - May 2007 (5 years 10 months)

Evaluated and designed complete upgrade from Unix/Terminal based accounting to Windows Server and PC. Coordinated upgrade of all accounting and production software. Designed and installed physical infrastructure for ether network and firewall. Designed and implemented ColdFusion dynamic database Page 2 driven shopping cart website. Developed Business to Business E-Commerce in cooperation with Airlines' purchasing protocols.

Litton-Denro ; Advanced Navigation; Lockheed-Martin

September 1997 - August 2001

(4 years) As a consultant to leading aviation companies in the US, provide project management for infrastructure related projects. For Sony/Rockwell-Collins; Responsible for the support of VOD (Video On Demand) InFlight entertainment systems. TCP/IP & Unix server oriented managed programs. Completed all upgrades of hardware and software on projects. Interfaced with Airlines' paperwork and engineering orders. Led project for In-Flight entertainment system for US Airways and Northwest Airlines. Led engineers, FAA representatives and administrative staff. Also provided engineering support on navigation, communication, ship systems and passenger entertainment systems. For Litton Denro, installed Voice/Data switches in air traffic control towers. Managed complete project from end-to-end that included 3 installers. Performed Upgrades at Indiana, Alaska, Texas and Bangkok Thailand. For Advanced Navigation, served as Field Engineer and performed major upgrade on (TLS) Transponder Landing System in support of FEDEX Asia operations. This was a Linux based multi-server systems For Lockheed Martin, performed major upgrade to flight test communications systems and computer network systems for the flight test and evaluation of The C-130(J) upgrade program and the YF-22 Flight test program. Maintained network based remote transmitter and data acquisitions systems

Engineering Test Technician February 1993 - May 1997 (4 years 4 months)

- Performed environmental testing on design prototypes for FAA certification
- Test included conducted and radiated susceptibility, conducted and radiated emission testing in a Screen room environment as well as Thermal, Vibration and power interrupt test. All test conducted to RTCA DO-160C standards
- Designed and built test fixtures from prototype schematics for test harnessing of UUT
- Wrote test procedures and reports from RTCA-DO160C documents
- Advised engineers of failure mode analysis results
- Letter of Reference from Test Engineer
- Letter of Reference from CEO Avionics manager

September 1991 - July 1992 (11 months)

- Hire to established an Avionics shop at an existing FBO. Rewrite of an inspection procedure to include avionics inspection procedures. Established equipment needs, specifications and vendors as well as purchasing. Devised and implemented procedure for avionics department  
Letter of Reference: David Goodwin

Avionics Installer & Technician September 1990 - September 1991 (1 year 1 month)

Test, Repair and install general aviation avionics

Technical Support August 1987 - April 1990 (2 years 9 months)

Computer Software and hardware support technician

- Education Military Service - US Navy Avionics, Avionics, 1982 - 1987
- Advanced Avionics Technician School certification,
- Advanced communications and avionics systems, 1982 - 1983