

Bio of Russell Adams

Mr. Adams is a highly effective and professional systems consultant with 20 years of experience supporting mission critical systems for medium and large enterprises. He consistently demonstrates excellent technical skills with keen troubleshooting abilities. His teaching and communications skills are highly regarded and provides his clients with significant insight and understanding of their unique systems and solutions. As a highly motivated self-managed resource, his project management skills ensure that even the most complex projects are implemented smoothly with extreme care and attention to detail.



Find me on LinkedIn at:

<https://linkedin.com/in/adamsrussellais>

Project Execution Skills

- Excellent verbal and written communication skills, including hands-on teaching, knowledge transfer, and formal project documentation.
- Detailed project management and planning skills which minimize risks and ensure complete coverage in complex implementations. Use of project journals to cover critical details and timelines.

Technical Skills

Mr. Adams possesses comprehensive skills in each of the following technologies, including planning, installation, troubleshooting, performance tuning, maintenance, assessment, and migration.

- Systems Architecture
 - Systems planning and design to meet application requirements
 - Custom cluster site planning and application integration for highly available environments
 - Multisite systems architecture and design for availability and disaster recovery
 - System environment audit and review, technical application rationalization
- IBM POWER Systems & Features
 - POWER4/5/6/7/8 Systems & Blades
 - Hardware Management Console (HMC)
 - LPAR / Dynamic LPAR / Micropartitioning
 - Virtual I/O Server (VIOS)
 - Integrated Virtualization Manager (IVM)
- IBM Storage
 - Active & Inactive LPAR Mobility
 - DS3000, DS4000, DS5000 (LSI)
 - v3000, v7000
 - DS8000, Shark / ESS
 - SAN Volume Controller (SVC)
 - IBM XIV
 - Tape Libraries (358x, TS3000)
- Other Hardware
 - Brocade Director
 - Cisco MDS
 - IBM xSeries
 - Compellent Storage Integration
 - POWERWare UPS (Eaton)

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- Systems Software
 - IBM AIX 4.3.3, 5.1, 5.2, 5.3, 6.1, 7.1, 7.2
 - Hardware Management Console 5, 6, 7, 8
 - Virtual I/O Server (VIOS) 1.2, 1.3, 1.4, 1.5, 2.1, 2.2, 3.1
 - Dual VIO, SEA w/ failover, MPIO, VSCSI, NPIV, LPAR Mobility
 - PowerHA (formerly HACMP) 4.5, 5.1, 5.2, 5.3, 5.4, 5.5, 6.1, 7.1, 7.2
 - HACMP/XD 5.2, 5.3 (HAGEO 2.4), GLVM
 - HACMP Local & DR clusters with Custom Application Integration
 - Network Installation Manager (NIM) & Bulk LPAR Deployment
 - IBM RDAC / SDD / SDDPCM / MPIO
 - EMC Powerpath / Hitachi HDLM
 - BFF packaging, NMON, syslog, Nagios
 - Linux on POWER
 - SuSE Enterprise Linux & Linux VIO Server for POWER
 - VMware ESX (SAN Integration)
- Shell scripting (POSIX, ksh, bash)
- Systems programming (Perl, Python, LISP)
- Applications Software
 - EPIC Systems
 - IDX Flowcast
 - IDX Groupcast
 - Cerner
 - Keane
 - Apollo
 - Intersystems E-Cache
 - Oracle & Oracle RAC
 - Sybase & Informix
 - SAP & Peoplesoft
 - Lawson & DB2
 - Tivoli Storage Manager (TSM)
 - Websphere MQ
 - GERS
 - Openedge Progress

Application software support limited to application integration with systems, storage, and clustering.

Certifications

- IBM Certified Advanced Technical Expert - Power Systems with AIX v3 ¹
- IBM Certified Systems Expert - Enterprise Technical Support for AIX & Linux - v2
- IBM Certified Systems Expert - High Availability for AIX Technical Support & Administration - v2
- IBM Certified Systems Expert - Virtualization Technical Support for AIX & Linux - v2
- IBM Certified Specialist - Enterprise Storage Technical Support V3
- IBM Certified System Administrator - AIX 7



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