JOHN REHMERT

Ellicott City, MD 21043 ▪ 443.756.5962 ▪ john@rehmert.com ▪ www.linkedin.com/in/jrehmert

SUMMARY OF QUALIFICATIONS

Solutions-driven information technology professional with extensive hands-on experience in IT engineering and operations across many disciplines (virtualization, convergence, storage, systems, network, security, database, monitoring, etc.). Successfully drive the planning, architecture, deployment, and operations of heterogeneous (Windows/Linux/Unix) information systems infrastructure, including Internet/cloud services, operations support, systems/network security, business/financial/technical analysis, asset management, capacity planning, and business continuity.

- Leverage broad skill set and experience in information technology, leadership and business to effectively manage organizational change, mitigate risk, infuse new concepts and provide project deliverables on-time and within budget.
- Outstanding relationship builder and communicator – highly skilled at quickly gaining and maintaining the critical trust and respect of internal and external stakeholders - strategic partners, staff, and clients.
- Solid record of achievement in planning, design, implementation and operations of information systems in alignment with strategic business objectives.

Security Clearance: Active TS/SCI/TK w/ Full Scope Poly. Agency Special Background Investigation (SBI).

KEY COMPETENCIES

Systems Analysis/Engineering/Design, Enterprise Architecture, Information Systems Security, ITIL Guidance/Implementation, Project/Program Management, Operations Management, Asset Management, Strategic Technology Planning, Application & Data Integration, System/Network/Software Engineering (Management, Monitoring, Security, Operations, Design), Technology Analysis/Selection, Vendor Selection/Relations, Technical Leadership/Coaching

PROFESSIONAL EXPERIENCE

Sr. Systems Engineer – Nutanix, Federal Team – Ellicott City, MD – 6/16-Present

- Provide pre- and post-sales services, incl. business analysis, technical requirements elicitation, solution design, and systems engineering for customers in the US Federal space, focusing on the Intelligence Community.
- Provide engineering, implementation, and technical support for existing and potential customers in proofs-of-concept and solution design efforts.
- Provide engineering support to partners, resellers, and integrators in the US Federal and other verticals.
- Participate in RFx preparation and presentations, as necessary.
- Maintain situational awareness – market trends, product portfolio, competitive strategies, and service offerings.

Sr. Engineer – Intelligent Decisions / Federal Data Systems – Elkridge, MD – 1/15-Present

- Provide high-level engineering consultation and support for global and regional mission-critical information systems and underpinning technology solutions in the intelligence community.
- Provide technical leadership for regional, national and global mission-critical enterprise network services.
- Act as technical resource on multi-disciplinary business development efforts – network, systems, virtualization, data center, converged and cloud solutions.
- Collaborate with vendors/OEMs (AppDynamics, Cisco, Dell, EMC, FireEye, Infoblox, Kemp, Microsoft, NetApp, Nutanix, Splunk, VMware, etc.) to develop demonstrations and produce white papers to exhibit real-world implementations of new and/or existing technologies.

Principal Systems Engineer / Systems Architect – Eagle Alliance – Annapolis Junction, MD 4/13-1/15

Act as highest level technical resource and provide technical direction for the Distributing Computing Group within the Architecture and Implementations Group, which included Desktop (Windows/Linux/Unix), Directory (Active Directory), Messaging (Exchange), Server (Windows/Linux/Unix/Virtualization), and Storage/Backup (SAN/NAS) Services. Provide technical leadership and direction for significant multi-disciplinary enterprise projects/initiatives to introduce/modify/update IT/IS capabilities. Act as technical liaison and/or subject matter expert (SME) for high-visibility projects with multiple IT/IS interfaces, incl. Distributing Computing, Networking, Security and Messaging. Initiate and/or significantly influence efforts to evaluate new technologies/solutions to meet/exceed new or existing requirements. Create/update/proof technical documentation incl. Concept of Operations (ConOp), Service Level Agreements (SLA), Technology Assessments/Evaluations, SDLC Artifacts, RFx, etc. Lead/Manage high-priority, high-visibility special

projects that require multi-disciplinary subject matter expertise and/or coordination of multi-vendor complex solutions. Provide technical direction, hands-on design/implementation and/or executive briefings/technical training on new/emerging technologies – virtualization, cloud, convergence, etc.

Sr. Manager of Engineering – World Wide Technology – Baltimore, MD – 7/10-4/13

Responsible for the overall management of the research, design, implementation, documentation and operation of new and existing systems and networks. Manage 24x7x365 data center operations – Tiers 1-3, OEM escalation, business continuity/disaster recovery testing and maintenance of SAS-70 Type II / SSAE-16. Manage and provide technical direction and escalation for multi-disciplinary 24x7x365 data center operations staff – incl. operational processes and reporting associated with all applicable ITIL practice areas. Manage and provide technical direction and escalation for a diverse team of senior/principal level engineers in support of 24x7x365 operations escalations (systems, storage, database, network/telecom, information systems security), consulting, systems integration, business continuity/disaster recovery and all related performance tuning/capacity planning activities. Create and/or modify business processes as necessary for the engineering department to continue to meet dynamic business forces/requirements. Create and/or significantly contribute to product vision and direction in the strategic implementation of that vision. Provide technical direction and content for product development and sales (pre-sales, RFx - bids/proposals, and client engagement). Provide career guidance and growth opportunities to engineering/operations staff, incl. annual reviews, quarterly check-ups, formal/informal training, and internal promotions. Provide direction and project management for strategic, complex, and highly visible engineering projects

IT Manager – Lockheed Martin / Principal Architect – Sapient – 4/06-7/10

Manage the Information Technology Infrastructure team for the Communications Technology Branch (CTB) within the National Cancer Institute, incl. personnel management/direction, resource planning/budgeting, project management, technical direction and hands-on support. Completed first C&A exhibiting adherence to the required FISMA guidelines. Design, implement, and manage technical engineering processes/procedures for infrastructure change and 24/7 operations of Internet/Intranet applications for the NCI. Manage 24x7x365 fault-tolerant data center operations across a geographically distributed and load-balanced network infrastructure to maintain strict compliance with DHHS/NIH/NCI IT policies/regulations and maximum availability. Provide technical direction to staff regarding existing infrastructure and new technical initiatives. Provide technical and managerial escalation point for technology. Build and maintain strategic relationships with key vendors/resellers. Provide technical direction for procurement of technology products (software/hardware). Participate in and/or lead regular staff, managerial, and executive-level meetings and direct topics that involve technology.

Sr. Professional Staff – Sr. Info. Sys. Engineer – JHU APL – Laurel, MD – 6/04-4/06

Implement Altiris Client Management Suite for all IT systems (6500+ hybrid systems). Technical Lead for secured facilities/labs performing work to support government agency-sponsored projects. Automate processes to maintain accreditation and increase efficiency. Develop & manage teams to design & implement solutions using Altiris Client Management Suite. Technical escalation point in areas of systems engineering, design, support, & automation. Significant influence on technical direction of IT systems management infrastructure. Act as primary technical contact for IT initiatives requiring automated approach. Build & lead focus groups to solve enterprise technical challenges. Technical consultant to other APL offices.

Computer Network Specialist – Analex Corporation – Columbia, MD – 2/04-6/04

Contracted to Johns Hopkins University Applied Physics Laboratory. Liaison to Microsoft for IT Support Group (65+ members). Liaison to Systems Backup Services, Windows Server, and Active Directory Teams for IT Support Group. Perform enterprise-level (6500+ systems) IT support duties as required (configure/implement GPOs, login scripts, VBScript, package applications, etc.). Provide technical guidance regarding 3rd party enterprise support packages/products.

Client Executive – Digex, Inc. – Laurel, MD – 2/01-2/04

First escalation point for all technical incidents/planning reaching a tier-4 level. Manage a technical team of 5-7 engineers & serve 10-15 clients (American Eagle, Edmunds, LEGO...). Analyze the performance of clients' sites/applications. Provide regular reporting on network & system performance analysis. Proactively recommend improvements & identify opportunities for improvements incl. performance, load balancing, fault tolerance, & disaster recovery. Analyze recurring problems & work with clients & technical staff to identify/recommend solutions. Maintain detailed knowledge & understanding of clients' business goals/initiatives to forecast technical requirements. Maintain accurate records (Visio diagrams, data sheets) pertaining to solutions architecture, server, and network device configurations.

WAN Engineer/Exchange Specialist (CSA II) – TekSystems – Baltimore, MD – 11/00-2/01

On-site consulting services for Baltimore City government network infrastructure re-build. Analysis of Windows NT 4.0/2000 (Pro, Server, & Advanced Server), Active Directory, Exchange 5.5/2000 in both the current & planned network models. On-site tier 3 & 4 technical support escalation for a IT staff (45+).

Senior Network Analyst – Greenwich Technology Partners – Columbia, MD – 5/00-11/00

Consulting services incl. DevOps enterprise solutions for Internet security, groupware, thin client, database, and timekeeping applications. Training on NetScout Application Flow Management for NetScout LAN/WAN probes.

Senior Network Engineer – Data Computer Corporation of America – Ellicott City, MD – 1/99-5/00

Installation, upgrade, and maintenance of 3Com, Cisco, Netgear, Intel, and SMC Ethernet networking hardware; Compaq, Dell, & whitebox workstation/server platforms; Windows 95/98/NT/2000 workstations & NT/2000/Netware 3.12 servers; Exchange 5.5 and Groupwise 5.0; IIS 3.0/4.0; and SQL Server 6.5/7.0, Deltek E-Timesheet, and Deltek Accounting Application. Analysis & tuning of NT/2000 server systems & Ethernet configs; admin of Novell 3.12 file/print services & NT/2000 servers; Exchange Administration; backup/recovery operations (Syncsort Backup Exec); management of Nortel telecom/voicemail; incident & configuration management; and procurement.

Network Field Engineer – Wang Global / Bannex Corporation – Charlotte, NC – 11/97-1/99

Lead field engineer on Future Banking Initiative for First Union National Bank. Installation and repair of IBM mainframe connected systems in all major cities lining the East coast. Installation, upgrade, and maintenance of systems running Windows 95/98/NT, IBM 3270 mainframe networks incl. LAN/WAN links, Ethernet & Token Ring backbone integration.

Network Manager – First Equity Corporations – Baltimore, MD – 5/96-10/97

DevOps of telnet application for automated retrieval of Maryland real estate records. Compaq, Dell, & whitebox systems running Windows 95, along with Network printers / Pitney Bowes printing system.

EDUCATION

08/14-Present Johns Hopkins University - M.S. Information Systems Engineering - Expected completion 2018

University of Phoenix - B.S. Information Technology - Summa Cum Laude

Catonsville Community College, Catonsville, MD - Computer Science courses

Howard Community College, Columbia, MD - MCSE Certification and Computer Science courses

Virginia Tech, Blacksburg, VA - General Engineering courses

AWARDS/RECOGNITION

2010 NCI Good Team Member Award, 2009 NCI Good Teamwork Award, 2008 NIH Plain Language Award – Gold, 2008 NIH Plain Language Award – Silver, 2008 NIH Plain Language Award – Bronze (x2), 2007 NIH Group Award of Merit, 2006 NIH Plain Language Award – Honorable Mention, DHHS - Public Health Service Award.

SKILLS / TECH / CERTS SNAPSHOT

Splunk Certified Architect, MCSE, ITIL Foundation V2/V3/2011, Infoblox Expert (CICA/CICE/CIST), Cisco Unified Computing Technology Support Specialist, Cisco Unified Computing Support Specialist, Nutanix Platform Professional, Nutanix Platform Sales Engineer, F5 BigIP, Altiris, BMC FootPrints, LanDesk, Backup Management (NetBackup, ArcServe), Pre/Post-Sales Engineering, RDBMS (SQL, MySQL, PostgreSQL, SQLite), Compute/Storage/Converged Infrastructure (Nutanix, ScaleIO), Monitoring/Compliance (Splunk, SolarWinds, Nagios, NetXMS, EventSentry, SiteScope, WhatsUp Gold), Networking (Physical / Virtual / SDN, CCNA & UCS Trained), Network Services (AD, WINS, DHCP, DNS, GLB, PXE, etc.), Scripting / Automation / Development (PXE, VBScript/JavaScript, PowerShell, bash/K, Python, Puppet, Perl & Java), Systems Admin/Engineering, (Windows, Linux/BSD), Software Packaging / Delivery, Customer Care/Service/Relations Skills, Storage (EMC VNX/VMAX/ScaleIO, Dell MD, NetApp FAS, HP EVA SAN/MSA, Quantum SAN), Virtualization / Cloud (Cisco UCS, IBM BladeCenter, HP BladeSystem, Dell M1000e, Nutanix, Microsoft Hyper-V 2008R2-2012R2, VMware vSphere 3-6), WebDev (HTML, PHP, ASP, Perl, & Cold Fusion), Web Servers (IIS 4-8, Apache HTTP (1/2.x & Tomcat)