Josh Bauman

Systems Engineering and Administration Manager - Intuition LLC

Jacksonville, FL - Email me on Indeed: indeed.com/r/Josh-Bauman/dfe3f83d0a50ea76

Authorized to work in the US for any employer

WORK EXPERIENCE

Systems Engineering and Administration Manager

Intuition LLC   -   Jacksonville, FL - January 2015 to Present

Provide technical leadership and direction to the Database Administration, Infrastructure, Network Engineering, Network Administration,
and IBM i teams in the development and production of systems, and services that are aligned with business strategy.

● Respond to all Systems issues and inform exec. management. Follow through and establish permanent fixes
● Prioritize the team's efforts to meet production changes and aggressive project schedules
● Develop and manage both long and short-term goals for staff
● Further the technology platforms (architecture, systems, and people) that accommodate scalability and growth
● Create and enforce corporate policies and standards including documentation (runbooks and SOPs)
● Create, track and update project plan schedules, and communicate project status to the team members and to management
● Resolve complex problems that have implications beyond own functional domain
● Apply best industry practices in Database, Network, IBM i, and Infrastructure security, design, and engineering concepts
● Responsible for taking on task of bringing company along to an enterprise level IT environment
● Ability to turn business requirements into technical solutions
● Provide leadership, career development and mentoring to team members
● Review and consult on third-party technology solutions (Finance, A/R, Reporting, Doc Mgmt, etc)
● Perform R&D for new technologies, best practices, and tools
● Designed and implemented company-wide Change Management process IAW ITIL
● Develop and maintain Corporate IT budget annually of 4.5+M

Database Administration Manager

Intuition LLC   -   Jacksonville, FL - June 2013 to January 2015

Coach the DBA team responsible for implementing RDBMS structures, keeping RBDMA structures highly available, tuned, consistently
monitored and recoverable.

● Manage the Database Administration team personnel, including recruiting and hiring, and professional development.
● Manage projects and assignments of the Database Administration team, including establishing goals and objectives, priorities, tasks and providing status updates to the Director of IT Infrastructure and other stakeholders.
● Develop, design, implement and enforce Database Administration standards and procedures for change management, naming conventions,
backup and recovery, capacity monitoring and performance management.

● Architect Database technology roadmaps and perform long term strategic planning for the Database environment.
● Operates by metrics, staying ahead of the tactical while also deeply understanding the needs of various business teams to appropriately
plan for growth and change.
● Responsible for analyzing project needs and determine resources needed to meet objectives.
● Negotiate with vendors or management and ability to influence management regarding matters of significance to the organization.
● Establish and monitor metrics for system quality availability, security, performance, failures, rollbacks, or outages down to root causes and prevent recurrences by addressing root causes.
● Manage on-call support rotation for level 2/3 escalated incidents.
● Design, and implement two and three node Virtual clusters using SQL 2012 AlwaysOn Availability groups

SQL Database Administrator

Intuition Systems Inc   -   Jacksonville, FL - April 2008 to June 2013

Sole Database Administrator for over 60 Servers and 500 databases.
● Provide 24/7 technical support for Production environment.
● Implement Production changes IAW Change Management practices.
● Collect and analyze data to determine best practices for a stable environment.
● Develop and implement solutions for Business Continuity.
● Develop and Implement plan for SQL Server upgrade from SQL 2000 to 2005, 2008 and 2012.
● Designed, developed, and implemented Virtual SQL Servers as replacements for Physical hardware.
● Monitor Server and Database health status.
● Work closely with other resources in designing and building High Availability SQL Server environments including, but not limited to SAN and Clustering, Mirroring, and Replication.

SQL Database Administrator

Nelnet Inc   -   Jacksonville, FL - April 2008 to June 2013

Collect, analyze and retain database metrics and plan for database capacity including over 300 SQL Servers, and over 1800 SQL databases.
● Develop and maintain data methodologies, procedures, and standards for SQL 7.0 -2005
● Provide problem resolution. Troubleshoot, track and resolve issues in the database environment.
● Analyze business recovery requirements and develop back-up, recovery, and maintenance strategies and plans for critical databases.
● Tune databases and monitor their performance for applications. Included, but not limited to the following: designing, and maintaining
indexes, organizing tables, and recommending changes to the Development teams.
● Initiate, manage, and coordinate database change control items for production promotions
● Develop and support Disaster recovery for mission critical systems via Replication, Log shipping and clustering.

Network Support Technician

Nelnet Inc   -   Jacksonville, FL - April 2004 to January 2005

Network Technician for WAN Environment(2000+ local Users) and over 400 Production Servers
● Responsible for Support for 50+ Remote Users
● Active Role in Active Directory Migration from Novell Netware
● Responsible for Administration of Asset Management Database
● Key technician in Windows Server 2003 and Windows XP rollout across multiple platforms
● Install and configure Routers, Terminal Servers and CSU/DSU's to support WAN links

- Training program for Client Applications
- Responsible for all Network/Desktop printer maintenance
- Responsible for Blackberry Operations and Services, as well as Other various PDAs

MILITARY SERVICE

Service Country: US
Branch: US NAVY
Rank: E5
November 1998 to November 2001
Information Systems Technician / Radioman

CERTIFICATIONS/LICENSES

PMP
April 2016 to April 2019