

Matt Linzer
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WORK EXPERIENCE

Kansas Technology Company, LLC

Lawrence, Kansas

Founder/CEO/Janitor

November 2017 - Present

- Provides expert consulting for organizations needing DB2 and Mysql/Mariadb database assistance
- Provides expert consulting for organizations needing Linux/Unix assistance
- Wrote DB2 patching automation for Fortune 100 company bringing patching time for 550 instances from “never been done before”, to nine months by fifteen resources, to two months by a single resource
- Wrote DB2 monitoring/alerting process for small company with custom in-house reporting system
- Organized and upgraded neglected Puppet environment for company managing ~1500 Linux hosts
- Lead cleanup of ~100 instance Mysql environment that had broken replication, no backups, and no monitoring before training the new Mysql resource

DST Systems

Kansas City, Missouri

Lead DB2 Database Administrator

April 2013 – November 2018

- Manages around 2000 DB2 databases on (mostly) AIX, Linux and Windows
- Lead effort to upgrade ~850 databases from DB2 v9.x to v10.1 and v10.5
- Main point of contact for vendors (Commvault, Data Domain, IBM DB2) in resolving issues
- Designed and implemented workload manager implementation for 45TB DPF database
- Automated processes to upgrade DB2 servers, add partitions to partitioned tables, and do weekly maintenance
- Lead Optim Performance Manager implementation and Data Domain POC
- Wrote standards check automation to bring consistency to ~100 servers, hundreds of instances, and ~2000 DBs
- Wrote audit processes for privileged access and user level access
- Wrote processes for Data Domain implementation and custom backup audit/reporting

IBM

Lenexa, Kansas

Software engineer (DB2 Advanced Support)

July 2007 - April 2013

- DB2 security, connectivity, programming interfaces, and GUI tools
- DB2 backup/recovery, high availability, performance, and data movement
- Accepted escalations and critical down system issues
- Organized weekly meetings, creates education, and manages metrics as lead for ten person high availability team
- Prioritized backlog of 20-30 concurrent issues
- Collaborated with junior team members team to expedite problem resolution and transfer skill
- Coordinated between multiple stakeholders (clients, management, sales team, development, etc.) as single point of contact to drive issues to resolution

University of Kansas Networking and Telecommunications

Lawrence, Kansas

Student Network Architect

June 2005 – May 2007

- Maintained 1250 Cisco switches and routers spread across multiple campuses
- Maintained compliance for standardized configurations and software levels across all network devices
- Built 802.1x test environment
- Created scripts using bash and expect to automate network management tasks

SKILLS

- Linux (19 yrs), AIX (13 yrs), Solaris (11 yrs), and Windows experience
- DB2 v8.1 through DB2 v11.5, Mysql 5.1-8.0, Mariadb 10
- Shell scripting, expect scripting, C++, Java
- Ansible, Puppet, docker, git