Daniel B. Patton

CONTACT

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dbpatton.github.io

Richmond, VA

EDUCATION

B.S. in Business Information Technology, DSS

Virginia Tech

2015-2019

SKILLS

SQL

Batch Scripting

Process Automation

Data Migration

Data Integration

Master Data Governance

User Acceptance Testing

Hypercare Support

System Documentation

LIMS Basic

Excel (Advanced)

PROFESSIONAL SUMMARY

Data-driven Technical Consultant with 6+ years of experience in system configuration, data migration, and process automation. Skilled in SQL, automation scripts, and governance strategies to optimize workflows and improve system performance. Adept at collaborating with cross-functional teams, leading UAT, and delivering training to ensure smooth technology adoption.

PROFESSIONAL EXPERIENCE

Technical Consultant   Mar 2022 - Sep 2025
Clarkston Consulting

- Implemented and validated enterprise data systems, reducing master data errors and ensuring compliance with business and regulatory standards

- Streamlined global data governance processes, improving consistency and reducing discrepancies across multiple sites

- Developed automation scripts and batch processes that cut deployment time by 50%

- Led data migration and UAT, resolving critical defects ahead of schedule and enabling seamless, on-time system launches

- Managed post-launch support and user access administration, reducing system downtime and maintaining data accuracy during stabilization

- Authored a System Process Design document that improved cross-team clarity, accelerated client approval, and guided successful integration

Junior Technical Developer   Jun 2019 - Feb 2022
Clarkston Consulting

- Optimized automation code in SQL, LIMS Basic, and batch scripting to improve performance and reduce manual interventions

- Spearheaded defect triage and resolution during UAT and Hypercare to improve time to resolution for critical issues

- Created reusable subroutines and reporting logic, boosting efficiency across multiple analyses

- Developed SQL queries that accelerated defect resolution, improved data quality, and delivered actionable insights through ad-hoc reporting

- Authored technical documentation that standardized error-handling practices and reduced onboarding time for new developers