# Daniel B. Patton

# **CONTACT**

(276) 620-1905
pdaniel4@vt.edu
linkedin.com/in/pattondanielb
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 SQLand LIMS Basic 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