

**Christopher Lee Simpson, DBA**

300 Horned Owl Lane

Marshall, NC 28753

828-206-2435

Christopherleesimpson1@gmail.com

---

**Objective**

Experienced and results-driven Database Administrator with 26 years of hands-on expertise in managing, securing, and optimizing large-scale databases across various industries. Proven ability to ensure high availability, performance, and scalability. Seeking to contribute technical leadership and strategic insight to a forward-thinking organization.

---

**Education****Master's degree – Data Analytics (still pursuing)**

Southern New Hampshire University—Manchester, NH

Graduated: 2028

**Bachelors Computer Information Technology: Database Mgmt., BS (CAGS)**

*Colorado Christian University – Lakewood, CO*

Graduated: 2026

---

**Certifications****Database Management & Administration Certificate**

*Asheville-Buncombe Technical Community College – Asheville, NC*

Completed: 2021

---

**Professional Summary**

- Experienced and highly dedicated Database Administrator with 26 years of progressive experience at Marshallweb.com. Skilled in designing, securing, and maintaining enterprise-grade databases across a wide range of industries and

platforms. Proven success in completing over 25 major database projects, including migrations, performance tuning, and disaster recovery implementations. Adept at safeguarding sensitive client data and supporting high-availability systems in confidential business environments.

---

### **Core Competencies**

- SQL Server, Oracle, MySQL, PostgreSQL
  - T-SQL, PL/SQL, Stored Procedures, Triggers
  - Database Security & Compliance (HIPAA, GDPR-aligned best practices)
  - Performance Tuning & Optimization
  - Data Integration (ETL), SSIS, SSRS
  - Backup/Restore, High Availability, Replication
  - AWS RDS, Azure SQL, Cloud Migrations
  - Scripting: PowerShell, Bash
  - Disaster Recovery Planning
  - Cross-Functional Collaboration with Dev & Security Teams
- 

### **Professional Experience**

- Senior Database Administrator  
Marshallweb.com – Remote / Marshall, NC  
*May 1999 – Present*
- Led end-to-end database administration for a private client portfolio, completing over 25 custom-tailored database systems under strict confidentiality agreements.
- Architected high-performance, highly secure relational database environments for clients in industries such as healthcare, legal, finance, and e-commerce.
- Designed and implemented data governance strategies to protect client information, ensuring compliance with relevant standards (e.g., HIPAA, SOX).
- Migrated legacy systems to modern database architectures including cloud-based platforms (AWS RDS, Azure SQL), improving scalability and uptime.

- Developed internal toolsets and automation scripts to streamline recurring DBA tasks, reducing manual maintenance by over 60%.
- Managed cross-environment synchronization, version control for schemas, and integration with CI/CD pipelines.
- Provided mentorship and technical leadership to junior team members and contractors, maintaining high-quality service across all client projects.

### **Key Accomplishments:**

- Built and maintained fault-tolerant database systems with 99.99% uptime across multiple clients.
  - Reduced average client query response time by 45% through in-depth index optimization and query refactoring.
  - Created standardized deployment and backup protocols now used company-wide.
  - Worked closely with software developers to understand data requirements and provided optimized solutions.
  - Participated in database design and integration tasks during system upgrades and new deployments.
- 

### **Professional Highlights**

- Successfully led the database design and rollout for a global e-commerce platform with over 5 million daily transactions.
  - Reduced data processing time by 65% through performance tuning and redesign of ETL workflows.
  - Recipient of the “IT Excellence Award” in 2018 for innovation in database management practices.
- 

### **Professional Affiliations**

- Member, **Oracle Technology Network**
  - Member, **Professional Association for SQL Server (PASS)**
-

## References

Available upon request.