

SUMMARY

Solution-oriented **IT Professional** with an MS in Business Analytics and Information Systems and hands-on work experience in database management.

Skilled in troubleshooting and providing technical support for database systems.

Highly proficient in C#, SQL, Git, and full-stack web and desktop application development.

Excellent interpersonal and communication skills; an adaptive and cooperative team player.

Strong work ethic, positive work attitude, with a proven track record of meeting tight deadlines.

TECHNICAL SKILLS

- **Programming:** SQL, C#, PowerShell, R
- **Database Management:** Postgres, SQL Server, T-SQL, PL/pgSQL
- **Cloud Platforms:** AWS (EC2, RDS, S3)
- **BI/Analytics:** Power BI

WORK EXPERIENCE

Data Engineer, Boalytics, LLC (Sarasota, FL), 2024-2025

- Designed and maintained SQL Server data architecture supporting financial data processing and reporting workflows
- Developed .NET application to automate bank statement reconciliation, eliminating hours of manual data entry and reducing processing errors
- Created comprehensive ETL pipeline using PowerShell and SQL Server to migrate legacy QuickBooks Desktop data to cloud-native Sage Intacct, streamlining financial system modernization
- Built automated data validation and transformation scripts to ensure data integrity during cross-platform migration

Database Administrator/Software Developer, OnMed – The Anywhere Healthcare Solution (Tampa, FL), 2022-2024

- Conducted database backups, recovery, performance tuning, and index maintenance
- Restructured and normalized the existing database, converting SQL Server to Postgres and leading data migration efforts between multiple schemas and database platforms
- Worked closely with a cross-functional team on a Full-Stack Web Application (Angular, C#, SQL Server, Postgres)

- Utilized Amazon Web Services (EC2, RDS, S3) for enhanced web application capabilities
- Performed business requirements analysis, discussed with users, modeled processes, and developed functional specifications
- Developed Key Performance Indicators Dashboard in Power BI
- Developed Test Suite for back-end Clean Architecture Solution with NUnit and Fluent Assertions
- Collaborated on proprietary software development of an Electronic Medical Records (EMR) system, obtained HIPAA compliance certification
- Led the conversion of records stored in RDBMS to CCDA XML files for data import into a third-party EMR system, ensuring data integrity and compliance with industry standards

Commercial Field Appraiser, Sarasota County Property Appraiser Office (Sarasota, FL), 2017-2022

- Analyzed commercial real property data and market trends using SQL to query and manage large datasets of property records, sales, and assessment histories
- Developed and maintained commercial property valuation models using Python for statistical analysis and automated valuation calculations based on standardized appraisal methodologies

Bankruptcy Litigation Assistant, Suncoast Credit Union (Tampa, FL), 2015- 2017

- Reviewed new bankruptcy pleadings filed by Credit Union members and determined appropriate actions to protect the interests of the Credit Union
- Referred assigned accounts for litigation or to third-party collection agencies, and prepared required documentation for such referrals

EDUCATION

Master of Science, Business Analytics and Information Systems,
University of South Florida, 2022

Bachelor of Arts, International Studies,
University of South Florida, 2011

CERTIFICATIONS

AWS Certified Data Engineer – Associate

Issued Oct 2025 Expires Oct 2028 Credential ID 517909131

PostgreSQL Essentials v13 EnterpriseDB, 2024