

## **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 CCD 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**