

JAMES BRYAN

Database Analyst | SQL Developer | Healthcare IT Specialist

Cypress, CA | (657) 465-1887 | jamesbryan@gmail.com | **Portfolio:** jamesabryan.com | **LinkedIn:** linkedin.com/in/janthonyb

PROFESSIONAL SUMMARY

Database and application support professional with **15+ years of experience** in healthcare IT operations. Specialized in SQL development, database administration, and healthcare data systems including EZ-CAP, HEDIS measures, and Medicaid claims processing. Proven track record optimizing database performance, supporting mission-critical applications, and collaborating with cross-functional teams to improve data quality and system reliability in highly regulated healthcare environments.

Core Competencies: SQL Development • Database Administration • Healthcare Data Systems • EZ-CAP/EDI • SSRS/SSIS • UAT Management • Vendor Coordination • Data Quality • Process Improvement • HIPAA Compliance

Currently seeking: A remote database analyst or SQL developer role in healthcare IT

TECHNICAL SKILLS

Database & Development: SQL Server, T-SQL, Stored Procedures, Database Design, Query Optimization, Backup/Recovery, Data Migration, ETL Processes | **Reporting & BI Tools:** SSRS, SSIS, Crystal Reports, Ad-hoc Reporting | **Healthcare Applications:** EZ-CAP (Subject Matter Expert), EDI Processing, HEDIS Measures, Medicaid Claims Systems, PCG, DataWing, WebStrat | **Tools & Technologies:** Microsoft SQL Server, UAT Management, Data Warehousing, Microsoft Visio, Git, HTML/CSS, Node.js, Netlify | **Additional:** Vendor Management, Incident Management, Technical Documentation, Cross-functional Collaboration

PORTFOLIO & PROJECTS

- Personal Portfolio Website (jamesabryan.com): Developed full-stack web application showcasing technical projects and professional experience using Node.js, PlanetScale (MySQL), HTML/CSS, and Netlify deployment
- PeptideSciences101: Built comprehensive educational platform with serverless functions, database integration, and responsive design; demonstrated ability to translate database expertise into modern web applications

PROFESSIONAL EXPERIENCE

Self-Employed

Personal Trainer | Orange County, CA (Remote) | Aug 2025 - Present

- Providing personal training services while maintaining technical skills and pursuing professional development in database technologies and web development
- Developed personal web applications and freelance projects using Node.js, PlanetScale (MySQL), HTML/CSS, and Netlify; demonstrating ability to apply database expertise in modern full-stack environments
- Currently completing SQL Fundamentals certification (Coursera) to refresh and formalize database skills with latest best practices

AltaMed Health Services / AlturaMSO

Sr. Database Analyst | Los Angeles, CA (Hybrid) | Mar 2020 - Jul 2025

- Partnered with stakeholders across all organizational levels to evaluate, recommend, and implement technical solutions aligned with business objectives and healthcare compliance requirements
- Streamlined incident management workflows, reducing resolution times and minimizing downtime across critical healthcare applications supporting thousands of daily patient records
- Served as primary point of contact for external applications and databases integrated with EZ-CAP (PCG, DataWing, WebStrat); coordinated vendor communication for issue resolution, system patches, and upgrades
- Performed SQL Server monitoring, backup/recovery strategies, user security management, and database performance optimization across production and UAT environments
- Developed and enhanced SQL scripts, stored procedures, triggers, and jobs to support operational workflows and reporting requirements
- Created comprehensive technical documentation including process flows (Microsoft Visio), user guides, and standard operating procedures for EZ-CAP system and database workflows

- Led management and scheduling of all User Acceptance Testing (UAT) environments using SQL; ensured data integrity during each testing cycle
- Managed all EZ-CAP configuration, installations, patches, hotfixes, support, training, and version upgrades to maintain system reliability and compliance

Southern California Physicians Managed Care Services

Sr. Database Administrator | San Diego, CA | Apr 2019 - Aug 2020

- Managed database servers including SQL Server monitoring, backups, security, and script development
- Administered EZ-CAP/EDI system including configuration, patches, support, and training
- Created custom data load formats for third-party software integration
- Developed ad-hoc triggers, jobs, and stored procedures upon request to support operational requirements

AltaMed Health Services

Analyst, Database Applications | Monterey Park, CA | Jun 2018 - Jun 2019

- Collaborated with staff to evaluate, recommend, and analyze database solutions supporting business requirements
- Served as point of contact for third-party applications/databases integrated with EZ-CAP; worked with vendors to troubleshoot issues and apply patches/updates
- Led maintenance and scheduling of UAT environments using SQL; ensured data integrity and proper refresh cycles

Golden State Medicare Health Plan

PM Data & Analytics / Call Center Manager | Seal Beach, CA | Mar 2017 - Jun 2020 (Full-time/Consulting)

- Managed all database servers including SQL Server monitoring, backups, security, and report generation
- Administered EZ-CAP/EDI system: configuration, installations, patches, hotfixes, support, training, and upgrades
- Served as one of two responsible for submitting all data for HEDIS measures (monthly and quarterly), ensuring compliance with healthcare quality reporting standards
- Created custom data load formats for various third-party software applications to streamline data integration
- Developed ad-hoc triggers, jobs, and stored procedures to support operational needs and reporting requirements

SynerMed

Database Application Analyst | Monterey Park, CA | Mar 2015 - Jan 2017

- Collaborated with cross-functional teams to evaluate database solutions and support third-party applications integrated with EZ-CAP
- Maintained and scheduled UAT environments; ensured data integrity and proper refresh cycles
- Company closed operations in Jan 2017

Citra Health Solutions

Sr. Client Support | Valencia, CA | Oct 2012 - Mar 2015

- Supported EZ-CAP application and integrated third-party applications including installations, database maintenance, and system configurations
- Provided customer training via WebEx and GoToMeeting; collaborated with overseas development team (Inteq Solutions, Hyderabad, India)
- Developed training materials and technical documentation to support knowledge transfer and client onboarding

Orange Health Solution

Sr. Client Support | Valencia, CA | Jan 2011 - Oct 2012

- Provided technical support for EZ-CAP and integrated healthcare applications; managed client communications and troubleshooting
- Supported database maintenance, system configurations, and training documentation

EDUCATION & CERTIFICATIONS

ITT Technical Institute - Computer Science

SQL Fundamentals - Coursera (In Progress - 2025)