

DAVID EDMONDS

SENIOR DATA ANALYST | BUSINESS INTELLIGENCE | OPERATIONAL ANALYTICS

(843) 819-2435 | davidedmondsc@gmail.com | Remote (U.S. Citizen)
linkedin.com/in/david-c-edmonds | github.com/David-Edmonds | david-edmonds.github.io

PROFESSIONAL SUMMARY

Senior Data Analyst and business intelligence professional with 10+ years of experience supporting data-intensive organizations across public and private sectors. Currently supports recruiting and operational analytics as a Data Analytics Consultant with Confia Solutions, LLC. Advanced in Tableau, Power BI, SQL, PostgreSQL, and Excel, with a record of building executive dashboards, KPI reporting, analytical products, and reliable workflows for high-stakes operational decisions. Strong in data quality, stakeholder requirements, clear communication, and translating complex information into practical action.

CORE SKILLS

Power BI | Tableau | SQL | PostgreSQL | Excel | DAX | Data Modeling | KPI Design | Data Quality | Reporting Automation | SharePoint | VBA | Python | ArcGIS

SELECTED ANALYTICS PROJECTS

Federal Contracting Performance

Independent Power BI Portfolio Project

2026

Public federal-award data

- Built an executive Power BI model and dashboard from 19.2 million public federal-award records using a compressed star schema, DAX measures, and agency and fiscal-year dimensions.
- Validated totals and designed decision-focused views for award volume, small-business participation, competition, sole-source activity, quarterly movement, and agency goal attainment.

Washington EV Market Overview

Independent Tableau Portfolio Project

2026

Washington public registration data

- Designed a self-service Tableau dashboard to analyze county concentration, manufacturer position, vehicle type, model year, and reported electric range across Washington State.
- Created governed KPIs, dynamic Top-N behavior, filter and set actions, improved geographic scaling, and explicit controls for incomplete or zero electric-range values.

PROFESSIONAL EXPERIENCE

Data Analytics Consultant

Confia Solutions, LLC

Apr 2025 - Present

Remote

- Deliver biweekly recruiting and operational analysis across headcount, pipeline stages, time-to-fill, and conversion rates, giving leadership clearer visibility into hiring performance and workforce trends.
- Build Excel and Power BI dashboards tracking applicant volume, placement rates, and revenue pipeline metrics to support company-wide reporting and business decisions.
- Consolidate and validate data across multiple source files, improving accuracy, consistency, and reliability across internal tracking and leadership reporting.

Data Analyst

ALKU

Oct 2024 - Apr 2025

McLean, VA

- Analyzed operational and performance data across multiple organizations using SQL, PostgreSQL, and Tableau, producing insights that informed enterprise priorities and improvement efforts.
- Designed interactive Tableau dashboards for leadership and agency-wide teams, managing recurring and ad hoc requests from intake through delivery within one-week timelines.
- Produced biweekly analytics with advanced SQL, including CTEs, to track team performance and regional activity across partner organizations.

Sr. Metrics and Data Analyst

SAIC

Oct 2023 - Oct 2024

Fort Belvoir, VA

- Served as the sole data analyst on a 12-person team and created 50+ visualization products across 20+ defense projects, including Power BI dashboards, Excel models, and PowerPoint reports.
- Partnered with stakeholders to define reporting requirements, develop dashboards, and create Visio process maps that improved data collection and reporting consistency.
- Conducted weekly open-source research and translated findings into executive briefings for the DTRA Branch Director, supporting strategic planning and funding decisions.

PROFESSIONAL EXPERIENCE - CONTINUED

Data Analyst
Smartronix (SMX)

- Extracted, cleaned, and validated 5,000+ personnel and security incident records, integrating findings into Power BI, SharePoint, and PowerPoint reporting for senior DCSA leadership.
- Prepared 50+ recurring and ad hoc reports on security vulnerability data across government and private-sector organizations, improving visibility into risk trends and reporting gaps.
- Built a SharePoint reporting platform from the ground up, replacing unmanaged emails and spreadsheets with structured workflows that improved data quality and consistency.

Mar 2022 - Sep 2023
Quantico, VA

Identity Intelligence Analyst
Jacobs

- Reviewed and cross-referenced 1,000+ records across secure government systems to support installation access decisions and threat identification.
- Analyzed and validated 100+ recurring intelligence reports daily, identifying potential threats and presenting findings to overseas operational clients.
- Coordinated validated records and analytical findings for DoD-level watchlist nominations supporting U.S. force protection efforts.

Aug 2021 - Mar 2022
Quantico, VA

Data Analyst
The Buffalo Group

- Processed and logged 1,000+ classified reports daily from overseas sources, extracting key findings for secure systems and operational distribution.
- Created and maintained WebTAS queries that streamlined daily data retrieval, reduced manual entry, and improved access to mission-critical information.
- Facilitated daily data transfers between agencies, ensuring timely and accurate information flow in a fast-paced operational environment.

Oct 2020 - Jun 2021
Sumter, SC

All-Source Intelligence Analyst
U.S. Army, South Carolina Army National Guard

- Prepared weekly intelligence reports, assessments, and briefings by analyzing and cross-referencing multiple sources for senior leadership and operational planning.
- Developed ArcGIS maps, charts, and Excel and PowerPoint visualizations to support operational planning and analysis.
- Created standard operating procedures and reporting frameworks that improved data collection, consistency, and team readiness.

Jan 2015 - Jan 2021
South Carolina

TECHNICAL EXPERTISE

Analytics & Methods: Trend analysis, KPI development, data validation, data quality assurance, data cleansing, open-source research
BI & Reporting: Power BI, Tableau, dashboard development, executive reporting, data visualization, PowerPoint, Visio
Data & Platforms: SQL, PostgreSQL, Excel, VBA, Python, Microsoft 365, SharePoint, ArcGIS, GitHub

EDUCATION

Bachelor of Science in Analytics
Purdue Global University

Apr 2024

Associate of Science in Computer Technology
Midlands Technical College

May 2019