

Joseph Parker Kribs

Data Analytics Manager

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Summary

Data Analytics Manager with over a decade across IT consulting, enterprise systems, and data automation. Builds the data platforms, pipelines, and AI-driven tooling behind audit and advisory work, including automation that cut SOX audits from over 200 hours to under 4. Works daily in Microsoft Fabric, Python, and Power BI, owns client relationships from scoping through delivery, and develops analysts on a growing team. Certified in Microsoft Fabric, Databricks, AWS, and Alteryx.

Experience

Data Analytics Manager, CBIZ Stinnett – Denver, CO Jan 2023 – present

Leading data engineering, analytics, and AI initiatives for SOX compliance, risk advisory, and client engagements while developing analysts on a growing team.

- Developed data tooling that reduced audit processes from over 200 hours to under 4 hours, enabling audits previously reserved for large clients to be offered across all client tiers
- Standardized SOX audit processes using unified data automation tools, achieving up to 90% reduction in audit timelines and making previously infeasible audits routine
- Built and maintained Microsoft Fabric lakehouses and data warehouses, with Python notebooks and pipelines feeding Power BI reporting for internal teams and clients
- Designed AI workflows that feed governed Fabric data into large language models for audit testing and decision support, and orchestrated AI-assisted development with Claude Code and Codex
- Co-founded the Data Analytics Center of Excellence, credited by firm leadership with over $1M in net savings through automation across multiple teams
- Managed client relationships end to end, from scoping and requirements through delivery, across advisory and data engagements
- Learned AL to build Microsoft Dynamics 365 Business Central extensions for a client engagement
- Led and mentored analysts on a growing data analytics team, ensuring timely, accurate, and insightful deliverables
- Designed and maintained internal reporting frameworks, delivering actionable insights on organizational performance
- Administered Alteryx Server and the organization's data warehouse, overseeing system integrity and optimal operation
- Led vendor assessment, onboarding, and training for new analytics technologies, improving team capabilities and efficiency

Sr. Customer Success Engineer, Alteryx Inc. – Broomfield, CO Dec 2021 – Dec 2022

Directed customer success initiatives, mentored new team members, and developed innovative automation tools to enhance the customer experience.

- Directed onboarding and mentorship programs for new hires within the Customer Success team
- Created and implemented innovative support processes and automation tools, significantly enhancing the customer-product experience
- Managed critical on-call responsibilities for Severity 1 issues including system outages, maintaining sub-4-hour resolution times
- Built and maintained strong customer relationships, driving satisfaction, retention, and repeat business

Customer Success Engineer, Alteryx Inc. – Broomfield, CO Mar 2021 – Dec 2021

Served as technical expert for Alteryx Server and Python integrations while resolving critical enterprise production issues.

- Resolved over 100 critical incidents on enterprise production environments, ensuring minimal downtime and optimal performance
- Acted as the lead subject matter expert for Alteryx Server, Python integrations, and large-scale analytics deployments, supporting over 20 unique client environments per week
- Authored comprehensive documentation for analytics tools, best practices, and troubleshooting procedures

Information Technology Consultant, RSM US LLP – Denver, CO June 2019 – Feb 2021

Delivered custom technical solutions and business intelligence tools for diverse client portfolios in a fast-paced consulting environment.

- Troubleshot and delivered enhancements for Dynamics 365 and Dynamics AX environments, supporting both new implementations and ongoing client operations
- Led data integrity initiatives for clients, identifying and resolving data quality issues across ERP systems to ensure accurate reporting and compliance
- Built custom client-facing tools and modules to extend ERP functionality, tailored to specific business requirements
- Built business intelligence dashboards and automated reporting tools to streamline client operations and decision-making
- Managed a diverse portfolio of cross-industry client engagements spanning manufacturing, agriculture, legal, and construction sectors

System Administrator, Rodelle Inc. – Fort Collins, CO Jan 2017 – Mar 2019

Administered enterprise systems and developed automated workflows to streamline business operations.

- Administered a legacy ERP system (Sage 500) and managed associated databases to ensure seamless business operations
- Built an automated production scheduling system using Excel, PowerQuery, and SQL to pull live data from Sage 500, with VBA-driven scheduling logic that saved over 10 hours per week and freed up a full-time employee
- Created and maintained the company SharePoint site, developing automated process flows to streamline business processes

Supply Chain Analyst, Rodelle Inc. – Fort Collins, CO May 2016 – Dec 2016

Optimized ERP data management and facilitated the transition to GTIN-based inventory systems.

- Streamlined ERP data by cleaning up items, aiding in the transition to a GTIN-based inventory management system

Projects

VendorWise – CBIZ Emerging Technology 2025 - Present

Built and own the CBIZ VendorWise tooling, which validates vendor information and flags fraudulent or fictitious vendors before contracts are signed. Run more than 1,000 times across client engagements

Real Estate Tax Forecasting – Client Engagement 2026

Built a data pipeline and forecasting model to project real estate tax liabilities for an advisory client

Swiftfin – Jellyfin Project 2024 - Present

Co-maintainer of the Swiftfin client for Jellyfin, contributing SwiftUI development for iOS and tvOS, release management, and open-source community leadership. Built roughly 90% of the in-app server administration dashboard

Proxy Statement Automation – CBIZ Risk & Advisory 2024 - 2025

Engineered an automated system to generate the yearly Proxy Statement, significantly reducing turnaround time and manual effort for the company's general counsel

SOX S.O.D. Auditing Automation – CBIZ Risk & Advisory 2023

Creation of an automation suite to audit ERP, T&E, and Active Directory users for SOX separation of duties conflicts based on user permissions and groups

Alteryx Server Troubleshooting Tools – Alteryx Inc. 2021 – 2022

Developed several tools for Alteryx, Alteryx Server, and Windows Server to enhance troubleshooting and administrative functions for clients

Royal Canadian Mint Rewards Program – RSM US LLP 2020

Assisted in the development of a custom module in Microsoft AX 2012 to track gold purchases and provide redeemable benefits to repeat customers

Education

Colorado State University, BS in Business Administration, Accounting Concentration

- Certification Information Technology
- Certification Operations, Logistics, & Supply Management

Certifications

- Alteryx Inc. — Designer Core (2021, 2023, 2025)
- Alteryx Inc. — Designer Advanced (2022, 2024, 2026)
- Alteryx Inc. — Server Administration (2021, 2023, 2025)
- Alteryx Inc. — Server Deployment (2021, 2023, 2025)
- Coursera — Amazon AWS Essentials (2024)
- Coursera — Amazon AWS Cloud Solutions Architect (2025)
- Databricks — Certified Data Engineer Associate (2025)
- Microsoft — Fabric Analytics Engineer Associate, DP-600 (2026)

Skills

Development: C# / .NET, Go, Swift / SwiftUI, AL (Business Central), VBA
Scripting: Python, Notebooks (Fabric / Databricks), BASH, Shell
Data & Query: SQL, MQL, PowerQuery
Data Platforms: Microsoft Fabric, Databricks
AI & Orchestration: LLM data pipelines, AI-assisted auditing, Agent orchestration, Claude Code, Codex
ETL / Automation: Alteryx, Fabric Pipelines, KNIME
Data Warehousing: Lakehouse & warehouse design, Enterprise data modeling, Warehouse administration
Reporting & BI: Power BI, SSRS, Tableau, Excel
Containerization: Docker
Orchestration: Kubernetes, Amazon ECS
CI/CD: GitHub Actions
Infrastructure: Cloud architecture, Environment strategy
ERP / CRM: Dynamics 365 Business Central, Dynamics 365, Dynamics AX 2009 / 2012, Salesforce
Microsoft 365: SharePoint, Power Automate, Power Apps, Teams
Azure: Azure DevOps, Azure Data Factory, Azure SQL, Azure Active Directory
Collaboration & HRIS: Workday, ServiceNow, Jira
Leadership: Technical leadership, Team management, Cross-functional collaboration
Strategy: Process standardization, Cost-saving initiatives, Technology adoption planning
Mentorship: Onboarding programs, Knowledge sharing, Career development
Communication: Stakeholder engagement, Client relationship management, Technical documentation
Problem Solving: Incident management, Root cause analysis, Risk advisory
Operations: Vendor assessment, Compliance & audit strategy, Change management