

# Bradley Molinaro

Data Visualization & Analytics Engineer  
Seattle, WA (Remote)

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<https://bradleysabin.github.io/Portfolio/>

## Summary

Experienced analytics engineer skilled in transforming ambiguous needs into scalable data solutions. I've led efforts to standardize metrics, automate reporting, and design dashboards that drive unifying visibility and decision-making across organizations, bridging technical execution with business strategy.

## Skills

- Data Visualization - Tableau Cloud (design systems, dashboard UX), Figma, KPI development, dashboard development lifecycle
- Data Fluency - statistical analysis, SQL, Snowflake, Fivetran, data modeling, version control, ETL pipelines, data warehousing
- Collaboration and Strategy - data governance, stakeholder engagement, team management, business intelligence strategy, automation

## Education

### Parsons School of Design (2023)

Completed Course, Information Design for Infographics and Visual Storytelling. Created *The Childcare Gap Interactive*, Recognized on the Data Visualization Society's *Information is Beautiful* Awards Longlist

### University of Georgia (2018)

Bachelor's Degree, Statistics

## Leadership & Involvement

### University of Washington (2023 - 2024)

Data Visualization Advisory Board

### SeaGL Conference Speaker (2022)

Presented on Accessible Data Visualization

## Experience

### International Travel, Career Break (2025 - present)

Traveling long term, sharpening cross-cultural empathy, adaptability, and communication. Grew technical proficiency through personal projects and public-facing data initiatives: *The Insights Archive*

### Data Visualization Manager - ExtraHop (2023 - 2024)

### Data Visualization Specialist - ExtraHop (2021 - 2023)

Hired to consolidate executive reporting across teams, I quickly became a cross-functional partner to all departments aligning stakeholders around essential metrics. I built trusted multi-step ETL data pipelines using Fivetran, Snowflake, and Tableau, introduced historical snapshotting for trend analysis, and established Snowflake as the company's source of truth. After demonstrating the need for centralized governance, I was promoted to lead a new data function, managing a team of three with varying skill levels. Together, we partnered with stakeholders to standardize and automate data processing and metrics, built self-service tools including a searchable dashboard catalog, and drove adoption through quality design, user groups, and consistency. Our work significantly improved data reliability, sped up decision-making, and laid the foundation for a company-wide data culture.

### Business Intelligence Analyst II - Payscale (2020 - 2021)

Served as a centralized partner to cross-functional teams, building end-to-end reporting using Snowflake and Tableau to support metric development and decision-making. Created a widely adopted "All Account View" dashboard during hack week to unify customer behavior data across marketing, sales, support, and product usage. Conducted a high-impact churn analysis that revealed a link between support interactions and retention. Designed and developed interactive data visualizations for the company's high-traffic Salary Research Product using self-taught D3.js.

### Data Visualization Engineer - Zume (2019 - 2020)

Developed a people tree hierarchy and manufacturing optimization visualizations using SQL and Tableau.

### Business Intelligence Analyst - Boeing (2019)

Mapped and analyzed foreign object debris (FOD) data for the U.S. Air Force program, co-developed a debris probability model, and built a scorecard-style Tableau dashboard for the Boeing Executive Council. Improved visibility and decision-making around a critical and highly scrutinized operational challenge.