# Employment Experience

## Solutions Consultant | Google | Atlanta, GA

- Worked directly with the Business Operation's Reverse Logistics team to design and build a suite of Tableau and Looker Studio dashboards to monitor RL supply chain and product quality.
- Built executive and C-suite Tableau forward logistics dashboards, comparing AI-generated forecasting to legacy reporting systems.
- Led data governance efforts to consolidate disparate data definitions among multiple teams.
- Spearheaded Google's Tableau User Group, fostering collaboration and knowledge-sharing among data visualization enthusiasts through trainings and meetings.

### Senior Visual Analytics Consultant | Analytic Vizion | Atlanta, GA

- Commercial Airliner:
  - Served as data doctor for multiple pods, training and coaching teams to design and implement their dashboarding needs.
  - Helped manage the account relationship and built relationships with prospective clients.
- Subscription Streaming Service:
  - <sup>a</sup> Redesigned and optimized reporting queries for the suite of executive dashboards.
  - Organized FiveTran connections and transformations, building out new logic and new data models to support updated Tableau dashboards.

### Data Director | Camelback Strategy Group

- Contracted to design Tableau dashboards to guide gubernatorial and congressional candidates nationwide on which household to prioritize when conducting direct voter contacts.
- Blended disparate data sources together using Tableau Prep and Alteryx to build out existing voter files and to automatically purge voters who had already voted using existing public records.

### Data Visualization and Analytics Consultant | Slalom | Atlanta, GA

- Home Improvement Retailer:
  - Developed the HR Department's Tableau dashboard style guide, used as the corporate standard for all the department's dashboards and reports.
  - Redesigned and improved the Google Cloud backend of a key department dashboard, reducing load-time from 5 minutes to a few seconds, visualizing 1.5 billion records.
- Commercial Airliner:
  - Designed the Finance Department's corporate dashboards, including a suite of dashboards used across the entire company for budgeting and plan/forecast variance.
  - Worked closely with Finance VPs to engineer C-Suite's COVID-response dashboards (mobile and desktop) to visualize cash burn rate and itemize upcoming liabilities.
  - Worked with software engineering to build and implement custom Tableau extensions for client.
- Consumer Credit Reporting Agency:
  - Led discovery of enterprise Business Intelligence reporting capability, helping to rationalize and consolidate 5,000 legacy reports into 120 optimized Tableau reports built on Google Cloud.
  - Ran company-wide Tableau trainings and served as Data Doctor in several support sessions.

Oct 2022 – Prese

May 2021 - Sept 2022

Nov 2018 – April 2021

Dec 2021 – Nov 2022

Oct 2022 – Present

### Senior Analyst - Data Visualization | Georgia-Pacific | Atlanta, GA

- Updated several supply chain and consumer product reports using Alteryx to fully automate the ETL and reporting processes.
- Revamped point of sale report, moving the process from nine static Excel workbooks to one dynamic automated Tableau dashboard.

#### Political Data Analyst | i360 | Arlington, VA

- Regularly designed and built custom interactive Tableau dashboards for various clients, leveraging SQL and graphic design expertise to produce sleek and informative reporting systems.
- Redesigned key report with more efficient SQL code cutting project time from a two-week turnaround to 15 minutes, as well as integrated custom graphics for a more aesthetic report.
- Analyzed \$8 million in outdated warehouse inventory and created a user-friendly Tableau dashboard to identify better business processes to reduce waste for the client.
- Trained and mentored four new hires on SQL and Tableau; led exploration of several of the latest business intelligence tools and technologies.

#### Data Analyst | Minnesota Republican Party | Minneapolis, MN

- Created statistical models and developed program to project election results for every precinct in the state of Minnesota to inform leadership of probabilities of winning.
- Oversaw and co-managed KPIs of 18-office Victory Program and led small group of staff in Louisiana for special runoff election.

## Knowledge & Skillset

#### Skills

Tableau & Tableau Server	GCP & Google BigQuery	Snowflake
Microsoft SQL Server	FiveTran	AWS & Athena
Alteryx	Inkscape	German Speaker
SAP HANA	Code Review/Logs (Critique)	

### Macalester College | B.A. | Saint Paul, MN

Graduated 2013

- Political Science and German Studies Double Major
- Economics Background

### **Other Leadership Positions**

- Full-Time Missionary, Church of Jesus Christ of Latter-day Saints in Zurich, Switzerland
- Graphic Design Consultant

Jun 2015 – May 2018

Jan 2014 – Dec 2014