

# Matthew Chisholm

## Data Analyst

Concord, NC

770-402-3756 | [chisholm.matt@gmail.com](mailto:chisholm.matt@gmail.com)

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

### SUMMARY

Hi! I'm Matt and I'm a data analyst with proficiency in Excel, SQL, Tableau, and Python. I have 14 years of experience as a math and history educator, which helps my communication, organization, and interpersonal skills. I also have a deep interest and professional training in research and analysis, making my data interactions higher in quality and more innovative.

### SKILLS

**Tools and Technologies:** Excel, SQL, Tableau, Python, PowerPoint, Word, PostgreSQL

**Approaches/Methods/Techniques:** Statistical analysis, data visualization, presentation design, data cleaning, data discovery, data modeling

**Additional Skills:** Project management, employee mentoring, dashboard generation, technical writing, graphic design

### PROJECTS

#### **Lariat Revenue Model** | [Project Link](#)

- Model presentation for maximizing revenue and minimizing costs for a model rental car company (Lariat).
  - Built pivot table/charts showing revenue across different business strategies
  - Created dashboards for funneling branch and car profitability,
  - Utilized index/match for comparing related data across spreadsheets.
- Tech: Excel, PowerPoint

#### **Ultramart Department Store Visualization** | [Project Link](#)

- Tableau visualization and dashboard aimed at showing sales trends and sales/square for KPIs
  - Built bullet charts to show sales differences for YoY metrics
  - Inserted slicer and map features to show regional sales trends
  - Utilized sparklines to show sales trends over time
- Tech: Tableau

#### **Bike Store Excel Interactive Dashboard** | [Project Link](#)

- Interactive Excel dashboard showing YTD v. LYTD sales trends for multiple departments
  - Built pivot tables/charts showing sales trends across several time metrics
  - Utilized index/match functionality to combine metrics in multiple spreadsheets
  - Integrated slicers, sparklines, and icons to visualize data trends
- Tech: Excel

## EXPERIENCE

History Instructor/ Dorm Parent

**Christ School | Arden, NC**

July 2014 – June 2019

- Taught courses in 20th Century World History, US History, and ACT/SAT Test Prep at Honors and Regular levels.
- Created Adventure Sports Program as an afterschool sports offering.
- Mentored and trained younger teachers and houseparents in both formal and informal settings.

STEM Tutor

**Charlotte Country Day School | Charlotte, NC**

August 2007– May 2014

- Worked with high school and middle school kids developing study skills approaches and highlighting content deficiencies in STEM subjects
- Worked with learning accommodations to fine-tune a learning style that would work for each student.

## EDUCATION

Certificate, Data Analytics

2021

**Thinkful**

- Learned the essential skills that are necessary to make an engaging entry into the field of data analytics.
- Trained in Excel, PostgreSQL, Tableau, and Python completing real world projects alongside an industry professional serving as a mentor.

Master of Arts, Environmental History

**University of North Carolina | Charlotte, NC**

2011

- Thesis: "Memory and Myth on the Road to Nowhere"
- GPA: 4.0/4.0
- Thesis-related project published in the *Journal of East Tennessee History*, 2017.

Bachelor of Arts, History & Health and Exercise Science

**Furman University | Greenville, SC**

2005

- Phi Beta Kappa
- Hipp Internship to study abroad in Lusaka, Zambia
- Magna Cum Laude