# KAREN WAGGONER

# **Professional Summary**

**Detail-oriented** data analyst with a strong background in **mathematics** that enjoys **cleaning data**. Experienced in **finance and communications**. Skilled in collaborating and communicating internationally. Committed to continuous learning and embracing new challenges. Earned a Google **Data Analytics Certificate**, finished 29 courses with Datacamp, and completed 5 personal projects using spreadsheets, SQL, and Tableau.

#### Skills

Excel | Google Sheets | SQL | Tableau | PowerBI | Python | Pandas | Matplotlib

#### Education

BA in MATHEMATICS with a minor in BUSINESS ADMINISTRATION – University of West Georgia – Carrollton, GA

## **Projects**

BANKING PRE-POST ANALYSIS - SQL Project - Examined the World Bank's IDA COVID project financing using SQL.

**RESTAURANT INSIGHTS** – <u>SQL Project</u> – Built **queries** for insights into customer patterns, spending, and favorites.

EDUCATION ANALYSIS - Tableau Project - Created a dashboard for the superintendent, delivering insights about student success.

**FOOD DELIVERY MARKETING** – <u>Google Sheets Project</u> – Found business opportunities and proposed actions to optimize campaigns.

### Experience

CASE SAMPLING ANALYST, DISASTER FINANCE (part-time volunteer) – American Red Cross – Remote

2023 - present

Ensure compliance with financial assistance cases by examining and verifying the eligibility of clients, confirming services are
equitable, and reporting non-compliant cases using Excel and Salesforce

#### HOMESCHOOL TEACHER - Career Break - Villa Rica, GA

2010 - 2022

 Educated students resulting in scholarships and 4.0 GPAs, by researching and customizing curriculum, assessing learning styles, monitoring progress, analyzing test scores, managing workflows, and providing support and accommodations for neurodiversity

## **ENGLISH LANGUAGE TEACHER** – Independent Contractor – Remote

2017 - 2021

- Earned a perfect average review rating of 5.0/5.0 by providing top-notch customer service, assessing students' performance, identifying areas for language improvement, and communicating feedback to clients
- Drove a 400% increase in clientele over a 4-yr span by adding a full range of class offerings and cultivating strong client relationships

- Facilitated a writing workshop for rural teachers to produce culturally appropriate primers, **benefitting 31,000** minority language students by **collaborating** with Save the Children Vietnam
- Initiated the development of a natural-sounding, orally reproducible, and accurate story-set by studying language, **researching** culture, and partnering with mother-tongue speakers to craft, **test**, document, and revise stories

## **AREA COMMUNICATIONS ASSISTANT – SIL International – Philippines**

2005 - 2006

- Informed stakeholders from 60 countries of the latest discussions, adopted changes, and election results during the international convention by posting **data and reports** on the corporate intranet
- Enhanced data searchability for 107 partner organizations by efficiently uploading and meticulously tagging unstructured data

#### FINANCE COORDINATOR - SIL International - China

2002 - 2005

- Optimized conference planning for organizational continuity by analyzing the member growth rate, leading to a change of venue
- Drove a \$70,000 increase in fundraising by meeting with potential stakeholder groups and presenting project data and stories