

Daniel Kuhman

Analytics & Data Science

I'm a trained research scientist with a strong background in analytics and data science. I help companies leverage data to build impactful products and improve business decision-making processes.

danielkuhman@gmail.com ° [LinkedIn](#) ° [GitHub](#) ° [Publications](#) ° [Website](#)

Skills

- Languages: SQL, R, Python
 - Git, Google Cloud Platform, BigQuery, Composer, dbt
 - BI Tools: Looker, Cluvio, Tableau, Google Analytics
 - Written and verbal communication
 - Self-starter, independent, fast learner, motivated
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Experience

Strike (Zap Solutions Inc.) / Data Analyst

April 2022 - June 2023, Remote

I performed a variety of data-related tasks, including basic data exploration, analysis, visualization, and advanced modeling. I worked closely with the Trust & Safety team to implement data-driven features (e.g., deposit limits) that reduced fraudulent transactions on the platform.

City Enterprises / Director of Data Science

April 2021 - April 2022, Murfreesboro TN

Implemented a data-driven approach to inventory optimization across multiple car dealerships. Built ML models to predict the sales performance (days on lot and profit) of individual vehicles with the ultimate goal of increasing inventory turnover.

University of Alabama Birmingham / Research Assistant

August 2017 - April 2021, Birmingham AL

I worked in the UAB Biomechanics Lab while completing my doctoral studies and dissertation. I collected and processed data, conducted statistical analysis on large, complex data sets, and presented and published findings. To date, I've published 11 peer-reviewed studies based on my work at UAB.

Education

University of Alabama Birmingham / Ph.D. Rehabilitation Science

August 2017 - August 2021, Birmingham AL

GPA: 4.0

East Carolina University / M.S. Biomechanics

August 2015 - May 2017, Greenville NC

GPA: 4.0

University of Memphis / B.S.Ed. Health & Human Performance

August 2011 - May 2015, Memphis TN

GPA: 3.8, Summa Cum Laude, Honors