

Daniel Kuhman

Analytics & Data Science

I am a trained research scientist with 9 years of experience in analytics and data science across a variety of fields. I bring the passion and expertise needed to help businesses derive meaningful and actionable insights from their data. Let's build something cool together!

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

Experience

Strike (Zap Solutions Inc.) / Data Analyst

April 2022 - June 2023, Remote

I worked cross-functionally with multiple teams throughout the organization, using data to help guide business decisions and to help develop and implement in-app features.

City Enterprises / Director of Data Science

April 2021 - April 2022, Murfreesboro TN

I implemented data-driven approaches to inventory optimization for multiple car lots and developed ML models to guide vehicle acquisition. I also helped develop, track, and forecast KPIs related to vehicle sales.

University of Alabama Birmingham / Research Fellow

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.

East Carolina University / Graduate Research & Teaching Assistant

August 2015 - May 2017, Greenville NC

I worked in the ECU Biomechanics Lab while completing my masters studies and thesis. I collected and processed data, conducted statistical analysis on large, complex data sets, and published findings.

University of Memphis / Undergraduate Research Assistant

June 2014 - May 2015, Memphis TN

I aided in data collection and analysis in the Musculoskeletal Dynamics Lab and the Cardiorespiratory & Metabolic Lab as an undergraduate student.

Education

Google Career Certificates

- **Data Analytics:** Completed on Coursera, August 2023
- **Business Intelligence:** Completed on Coursera, September 2023

University of Alabama Birmingham / Ph.D. Rehabilitation Science

August 2017 - August 2021, With dissertation, GPA: 4.0

East Carolina University / M.S. Biomechanics

August 2015 - May 2017, With thesis, GPA: 4.0

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

August 2011 - May 2015, GPA: 3.8, Summa Cum Laude, Honors

Relevant Skills

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