Daniel Kuhman, Ph.D.

Sioux Falls, SD

I am a researcher, analyst, and data scientist with 9 years of experience in quantitative analysis 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 ◦ Portfolio ◦ LinkedIn ◦ GitHub ◦ Publications ◦ YouTube

Experience

Landing / Sr. Business Intelligence Analyst
October 2023 - November 2023, Remote

I worked briefly with Landing's Field Operations team to better understand and quantify employee workload in the field. Unfortunately, I was laid off due to company-wide downsizing very shortly after joining the company.

Strike (Zap Solutions Inc.) / Data Analyst
April 2022 - June 2023, Remote

I served as an embedded analyst with the Trust & Safety, Fraud Ops, and Compliance teams, where I used data to guide fraud mitigation features like smarter user limits and selective access to "instant credit." These and other features led to a 90% reduction of deposit fraud on the platform.

City Enterprises / Director of Data Science
April 2021 - April 2022, Murfreesboro TN

I developed and 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 and built out data reporting capabilities.

University of Alabama Birmingham / Research Fellow
August 2017 - April 2021, Birmingham AL

I worked in the UAB Biomechanics Lab and Human Neuromodulation Lab while completing my doctoral studies and dissertation. To date, this work has resulted in 11 peer-reviewed publications.

East Carolina University / Graduate Research & Teaching Assistant
August 2015 - May 2017, Greenville NC

I worked in the ECU Biomechanics Lab while completing my masters work. My thesis work was funded through a competitive grant from the Society of Biomechanics and was published in the Journal of Biomechanics.

Education

Google Career Certificates
- **Data Analytics**: Completed on Coursera, August 2023 (view certificate)
- **Business Intelligence**: Completed on Coursera, September 2023 (view certificate)
- **Advanced Data Analytics**: Expected Completion December 2023

University of Alabama Birmingham / Ph.D.

East Carolina University / M.S.

University of Memphis / B.S.Ed.

Relevant Skills

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