

Grace Bero

Bridging Data and Decision-Making with Insightful Analysis

Highly motivated and detail-oriented Data Analytics graduate with a strong foundation in statistical modeling and predictive analytics. Experienced in interpreting large datasets, building forecasting models, and delivering strategic recommendations to both technical and non-technical audiences. Adept at combining technical skills with storytelling to inform decision-making and drive progress. Passionate about financial systems, risk analysis, and translating complex data into meaningful insights.

Contact Me

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Education

BSBA, Data Analytics

Drake University
Des Moines, IA
Minors

- Computer Science
- Management
Cum Laude, GPA 3.60

Tools and Languages

R
Python
SAS
SQL
Tableau
Microsoft Office
AWS
Github Repositories

Techniques

AI/ML Learning Models
Predictive Modeling
Regression
Classification
Large Language Models
Data Cleaning
Data Visualization

Professional Competencies

Data Storytelling
Stakeholder Communication
Attention to Detail
Problem-Solving
Proactive Mindset
Critical Thinking

Certificates

Machine Learning Specialization

Coursera
DeepLearning.AI
Stanford Online
Verification
QC4NCLTUEHOH

Projects

DMARC Data Insights | Data Analyst | Drake University | DMARC | (02/2025-05/2025)

- Analyzed 500K+ records of visitor data over 10 years to uncover trends impacting organizational planning using R and machine learning models.
- Delivered data-backed recommendations to DMARC's executive board, translating complex findings into clear, strategic insights.
- Applied regression and classification models (Ridge, Lasso, Random Forest) and geospatial mapping for targeted resource planning.

Key Skills: R, stakeholder communication, strategic modeling, storytelling, predictive analytics.

Iowa Food Insecurity | Data Analyst | Drake University | Wesley Life | (10/2024-12/2024)

- Conducted a statistical analysis on Iowa census data (ACS, CPS) to assess regional financial risk and food insecurity patterns.
- Delivered actionable insights through presentations to organizational partners, helping inform policy and expansion.

Key Skills: R, Excel, model evaluation, top-down analysis, presentation skills.

DMARC Food Drive | Marketing Coordinator | Drake University | DMARC | (03/2025-05/2025)

- Led marketing efforts for a community food drive, resulting in the successful collection of over 50 pounds of non-perishable food donations through targeted outreach, promotional campaigns, and community engagement.
- Coordinated with cross-functional teams to manage project deliverables, using structured workflows to ensure 100% on-time submission.

Experience

IT Student Technician | Drake University ITS | Des Moines, IA | (08/2023-05/2025)

- Resolved and escalated 15+ weekly tech issues, strengthening analytical problem-solving and stakeholder service orientation.
- Documented process flows and technical patterns, contributing to team-wide knowledge base and operational efficiencies.
- Collaborated cross-functionally to support complex issue resolutions, strengthening adaptability and team integration.

Activities and Leadership

President | Drake Video Game Club | Drake University | (08/2022 - 12/2023)

- Revived inactive Video Game Club, growing membership to 30+ students through targeted outreach and events.
- Acted as liaison to university administration, ensuring policy compliance for 5+ events.
- Recruited and led 5-member executive council to support club operations and leadership continuity.
- Developed budget and fundraising plan, securing funds for ongoing events and long-term sustainability.

Peer Mentor | Drake University | (08/2022 - 05/2023)

- Mentored 5 first-year students through 1:1 meetings, email, and in-person sessions to support college transition.
- Coached freshmen on communication, networking, and time management through structured activities.
- Led planning for DiveNow presentations, guiding student teams to meet deadlines and deliver polished results.