## Grace Bero

Data Analytics Senior at Drake University

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# Education Drake University Des Moines, IA

Bachelor of Science in Business Administration Data Analytics *Minors:* 

- Computer Science
- Management GPA: 3.57

Graduates: May 2025

#### Technical Skills

Microsoft Excel Python R/R-Studio Data Cleaning SQL

SAS

Java

HTML Business Statistics

AWS

- Dynamo DB
- S3
- Lambda Github Repositories Team Dynamix

#### Skills

Critical thinking
Attention to Detail
Adaptability
Team Projects
Growth Mindset
Delegation
Time Management
Proactive
Leadership
Customer Service
Budget Planning
Presentations
Communication

#### Experience

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

- Diagnosed and resolved account-based queries, Wi-Fi/Network connectivity issues, and macOS and Windows software problems, walking users through troubleshooting steps with clarity and professionalism to ensure a smooth and positive support experience.
- Managed high-volume support tickets by prioritizing based on urgency and business impact, escalating complex issues to the appropriate teams to ensure timely resolution and maintain workflow efficiency.
- Maintained **detailed documentation** of each troubleshooting step and resolution within the ticketing system to ensure knowledge continuity and support future cases.
- Collaborated closely with cross-functional teams to troubleshoot and resolve technical issues, fostering a team-oriented environment that enhanced communication, knowledge sharing, and overall support efficiency.

**Cashier** | The Home Depot | Highlands Ranch, CO | (05/2022 - 08/2023)

- Managed high-volume customer transactions, ensuring a seamless and efficient experience
- Assisted customers through the checkout process to enhance customer satisfaction
- Delivered excellent customer service by actively engaging with customers

Courtesy Clerk | King Soopers | Highlands Ranch, CO | (05/2019 - 09/2020)

- Greeted and assisted customers, creating a positive shopping experience
- Bagged groceries, ensuring that items were properly sorted and packaged to prevent damage
- Handled customer transactions accurately by processing payments and issuing receipts

#### **Projects**

**Iowa Food Insecurity** | Drake University | Wesley Life | (Fall 2024)

Take CPS and ACS census data and se **ridge**, **lasso**, **and random forest** machine learning based models in **R** to create predictions on various food insecurity measures. This was then aggregated to a PUMA level and used to create recommendations on where Wesley should expand to.

Website Creation | Cloud and Database Systems | (Spring 2024)

Created a website using **Flask**, **python** coding, and **html** that ran on an **AWS cloud9 EC2 instance**. It was connected to a **DynamoDB** and a self-made **SQL** schema that was connected to an RDS.

**Game Creation** | Object Oriented Programming Class Project | (Fall 2023)

Created an adventure game in **Java** using inheritance and custom classes and methods. The game led the player through a story with two villain encounters using command line arguments and user input **- GUI:** Implemented **JavaFX** to create a GUI for the game that included buttons and images

### Activities and Leadership

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

- Revived and restructured the university's Video Game Club after a period of inactivity, successfully growing active membership to over 30 students through targeted outreach and engaging events.
- Served as the primary liaison between the club and Drake University administration, ensuring clear communication and compliance with campus policies to support event planning and organizational growth.
- Independently recruited and built a full executive council—including VP, Secretary, Treasurer, PR, and Recruitment roles—to establish a strong leadership foundation and support club operations.
- Created and implemented a sustainable budget and fundraising strategy, securing necessary resources to support ongoing events and ensure long-term club viability.

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

- Mentored incoming first-year students through one-on-one meetings, email outreach, and in-person sessions, fostering a welcoming environment and supporting their transition to college life.
- Guided freshmen business students in developing essential professional skills—such as communication, networking, and time management—through structured activities and personal coaching.
- Oversaw the planning and execution of DiveNow presentations, ensuring student teams met deadlines, refined their content, and delivered polished final presentations.