
SKILLS

- **Languages:** SQL, Python (Pandas, NumPy)
- **Databases:** Snowflake, AWS
- **Tools:** Tableau, Excel (VLookup, Conditional Formatting, Pivot Tables), Jira, Confluence

WORK EXPERIENCE

Janssen Pharmaceuticals, Subsidiary of Johnson and Johnson
Technology Co-op*June 2021 - December 2021*
Spring House, PA

- Collaborated with cross-functional teams to manage data projects using Jira for workflow tracking and Confluence for documentation of data pipelines, analytical methodologies, and business intelligence solutions
- Extracted, cleaned, and processed large clinical datasets from multiple data sources; utilized SQL for data validation, transformation, and quality assurance to support downstream analytics.
- Imported cleaned datasets into Tableau to design interactive dashboards that visualized key performance indicators (KPIs), compliance metrics, and clinical data trends for stakeholder reporting
- Engineered and optimized SQL scripts to transform raw data into structured tables, enabling clinical teams to monitor drug performance, assess market demand, and support strategic decision-making.

RECENT PROJECTS

Tennis Score Tracking System**-Project Proposal**

- Designed a scalable tracking solution for tennis academies to capture and analyze match data, enabling in-depth performance analysis and player development.
- Applied business process improvement strategies to propose global scalability, including features like player comparisons and advanced reporting tools such as player comparisons and advanced reporting tools to drive international adoption

-Tennis Tracking Database

- Leveraged SQL to build complex queries for player performance analysis, statistics aggregation, and dynamic filtering for UI forms.
- Designed and implemented a relational database using Microsoft Access, with fully normalized tables and ER diagrams to optimize data storage and retrieval.

-Capstone Project

- Led a 5-member team as Project Manager and Scrum Master, applying Agile methodology to manage sprints, facilitate stand-ups, and ensure timely delivery.
- Designed a custom back-end database and implemented statistical analysis logic to define performance baselines and identify key metrics for match success.

EDUCATION

Wilmington University
Masters of Business Administration (Business Analytics Concentration)*Summer 2025 - Present***Rochester Institute of Technology**
Bachelor of Management Information Systems*Fall 2019 - Spring 2025*
Rochester, NY

NCAA Athletics and Leadership

Varsity Tennis at Rochester Institute of Technology
*Captained from 2022-2024**Fall 2019 - Spring 2024*
Rochester, NY

- Successfully balanced a full academic course load with a 40-hour weekly commitment to varsity athletics, showcasing exceptional time management, discipline, and accountability.
- Served as a peer mentor to four first-year teammates, fostering a supportive team culture and guiding their athletic, academic, and personal development.
- Led by example and cultivated mental toughness through consistent performance in high-pressure matches and team environments.
- Developed resilience, focus, and adaptability—traits transferable to fast-paced, results-driven professional settings.