

# Kenneth Kaijage

586 Falcon Ridge Rd Woodbury, MN 55125  
✉ kennykaijage@gmail.com ☎ (763)-742-2834  
Portfolio: [Kenny Kaijage Portfolio](#)

## SUMMARY

An experienced professional with a Bachelor’s degree in Statistics and a minor in Economics with a passion of understanding data. Analytical, action oriented, and hardworking with a strong ability of utilizing critical thinking and teamwork to solve problems.

## EDUCATION

<b>University of Minnesota-Twin Cities</b> <i>Bachelor of Arts, Major in Statistics, Minor in Economics</i>	<b>Minneapolis, MN</b> September 2016 – May 2020
<ul style="list-style-type: none"><li>• <b>Cumulative GPA:</b> 3.08/4.0; Dean’s list Spring 2020.</li><li>• Area of Emphasis; Statistical Practice.</li><li>• <b>Relevant Coursework:</b> Intro to C++; Theory of Statistics; Regression and Correlated Data; Intermediate Microeconomics; Intermediate Macroeconomics; Introduction to Statistical Computing; Applied Statistics; Public Economics; Statistics Designing Experiments; Communication for Statisticians.</li></ul>	

## SKILLS

**Languages:** SQL, Python, R, C++, HTML  
**Libraries:** Pandas, Numpy, Matplotlib, Seaborn, Scipy Stats, tidy, Dplyr, ggplot, sqldf, rodbc  
**Databases:** SQL Server, MySQL, Postgres, Snowflake  
**Tools:** VS Code, R Studio, Spyder, Jupyter Notebook, Github, Azure Data Studio, Dbeaver, Tableau, Microsoft Excel, Power Query, Microsoft Power Automate  
**Certifications:** Azure Fundamentals, Azure Data Fundamentals, Northwestern 101: Leading with Analytics, Certificate of Competency in SQL  
**Other:** Teamwork, Critical Thinking, Problem Solving, Data Analytics and Reporting, Database Management, Leadership, Business Process Design, Statistical Analysis

## WORK EXPERIENCE

<b>Optum</b> <i>Senior Healthcare Economics Analyst</i>	<b>Eden Prairie, MN</b> January 2024 – Present
<ul style="list-style-type: none"><li>• Developed the snowflake database infrastructure to integrate data from care delivery organizations that enabled metrics and reporting on resource utilization and treatment effectiveness for patient coverage.</li><li>• Developing Tableau dashboards to visualize patient utilization metrics for Midwest and Mid-Atlantic care delivery organizations while identifying areas to reduce utilization and save costs.</li><li>• Collaborating with data engineers to develop and maintain automated data pipelines to ensure data integrity and consistency across all sources for accurate and efficient reporting.</li><li>• Presenting monthly analytical findings and dashboard enhancements to stakeholders while providing data-driven recommendations.</li></ul>	
<b>Accenture</b> <i>Senior Analyst</i> <i>Consulting Development Analyst</i>	<b>Minneapolis, MN</b> November 2022 – January 2024 August 2021 – November 2022
<b>Project Experiences</b> <i>Data Scientist</i>	August 2023 – January 2023
<ul style="list-style-type: none"><li>• Ingested over 1200 survey responses using Python and provided key insights on employee feedback to senior leadership.</li><li>• Applied statistical techniques such as standard deviation, bell curve and correlation to assess employee feedback and recommended a 2-4% average score increase for 2024 based on five-year trends.</li><li>• Processed and cleaned raw funding data using Python and developed an Excel dashboard to visualize funding distribution across offices and recipients over the past five years.</li></ul>	
<i>Data Quality Analyst</i>	July 2022 – July 2023
<ul style="list-style-type: none"><li>• Developed SQL Queries for weekly refreshable Excel reports and automated follow-up emails to client project managers and enhanced data quality and integrity.</li><li>• Developed SQL Queries and data validations and utilized Excel tools such as Pivot Tables to generate reports and metrics that enabled stakeholders to understand business performance.</li><li>• Developed a Tableau dashboard for data cleaning in March 2023 that monitored 26 teams for data governance compliance, improve deployment timelines, cost savings, and budget optimization.</li><li>• Developed Excel reports using SQL to conduct monthly audits for data cleaning of 100+ projects which helped the client to maximize capitalization and save over \$50 million in costs.</li></ul>	
<i>Business Analyst</i>	January 2022 – June 2022
<ul style="list-style-type: none"><li>• Analyzed visit types using Excel to identify top patient visit reasons per center from 2019 to 2022 and created Excel visuals that prioritized five high-volume centers for CRM scheduling.</li><li>• Analyzed block usage data in Excel to determine peak scheduling blocks and created visuals and reports that led to the recommendation to remove underused blocks from 2021 and onwards.</li><li>• Supported clinical scripting workflow through scripting and analyzed keyword mapping in Excel to ensure accurate symptom matching within the CRM scheduling framework.</li></ul>	
<i>Data Analyst</i>	September 2021 – December 2021
<ul style="list-style-type: none"><li>• Developed and automated data processes to integrate multiple sources that supported reporting and dashboard creation.</li><li>• Constructed data tables and views in Microsoft SQL Server for ETL and SSI package development to facilitate data migration.</li><li>• Created design documents, data tables and structures in the ETL development process and created test scripts that facilitated the data cleaning and data organization from ETL to the data migration.</li><li>• Loaded the data into the server for clean-up, end-to-end testing and migration to support dashboard building, reporting, and wireframe completion.</li></ul>	
<b>US Bank</b> <i>Global Securities Specialist</i>	<b>Saint Paul, MN</b> June 2020 – August 2021
<ul style="list-style-type: none"><li>• Collaborated with clients and administrators to establish and oversee global trade accounts.</li><li>• Analyzed and corrected erroneous trade instructions in the market using SWIFT and inbound trade communications.</li><li>• Provided recommendations to global teams to align with client and business requirements.</li><li>• Contributed to internal projects at team-specific and global custody levels.</li></ul>	