

KEVIN CHESIS JUMA

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PROFILE SUMMARY

Highly motivated Data Analyst with experience in utilizing SQL, Power BI, Python and R to analyze data and create visually appealing reports for both technical and non-technical audiences. Thrives in high-pressure environment and collaborating with team members to deliver high quality work. A fast learner who stays up-to-date with the latest industry trends and techniques. Adepy at handling multiple projects and delivering accurate results withing tight deadlines.

WORK HISTORY

Centene Corporation

Data Analyst III

April 2023 – Present

- ❖ Build Power BI dashboards by leveraging Power platform capabilities to improve Report delivery. Month-end close issues have reduced by over **80%** with the incorporation of Power BI.
- ❖ Identify and perform root cause analysis of Data irregularities and Present findings as well as proposed Solutions to Management and IT team for Implementation. This has saved the company over **\$4 Million** in possible sanctions by Medicaid States.
- ❖ Develop, maintain and troubleshoot complex SQL codes used to analyze data from multiple sources including Claims, Provider, Member and Encounter data. I have become Subject matter expert and involved in training and onboarding of new analyst.

Data Analyst II

August 2021 – April 2023

- ❖ Responsible for creating, validating and reporting on Wellcare and Medicare Lags Month-end Financial Close Lags. Using Power Query, Python and Power BI has reduced validation process to under 2 hours.

- ❖ Designing and developing effective Power BI reports and dashboards to support Business needs and Month-end reporting.
- ❖ Work closely with IT partners to ensure timely implementation of Agile Jira Tickets based on requirements from Stakeholders on data needs and report specifications.
- ❖ Identify and perform root cause analysis of Data irregularities and Present findings as well as proposed Solutions to Management and IT team for Implementation.
- ❖ Develop, maintain and troubleshoot complex SQL codes used to analyze data from multiple sources including Claims, Provider, Member and Encounter data.
- ❖ Staying up-to-date with industry trends and best practices related to Power BI and Data visualization

Data Analyst I

July 2020 – July 2021

- ❖ Responsible for creating and producing Monthly lags, Quarterly and Monthly State Reports for Four different Health Plans.
- ❖ Involved in Wellcare Data implementation in the EDW by ensuring Accuracy and Integrity of the data. Wellcare Excelys Plans have since received sign off and can now be booked by Accounting and Reporting Purposes.
- ❖ Identify and perform root cause analysis of Data irregularities and Present findings as well as proposed Solutions to Management and IT team for Implementation.
- ❖ Develop, maintain and troubleshoot complex SQL codes used to analyze data from multiple sources including Claims, Provider, Member and Encounter data.
- ❖ Assist in creating reports for multiple Ad hoc Requests from Healthplans as well as KPMG Audit requests .

Business Analyst I

Jan 2020 – July 2020

- ❖ Manage the end-to-end enrollment process to ensure accurate and timely setup for claims payment, member assignment and directory display.
- ❖ Created reports in SQL and MicroStrategy on claims that were aging, those that are paying with incorrect information and those that came to our team's inventory more than five times.
- ❖ Worked with the Provider Data Management team to create a two-way match and three-way match affiliations needed to pay claims. We managed to bring down the average age of claims from 30 days to 15 days.

- ❖ Worked on escalated claims to ensure that certain provider's and practitioner's claims are correctly entered In the Oracle database PORTICO and AMISYS.
- ❖ Monitoring performance to ensure established credentialing and provider data quality benchmarks are met.

Southern Illinois University Edwardsville

Graduate Teaching Assistant

Jan 2017 – Dec 2019

- ❖ Taught Data Management , Probability Simulations and Hypothesis testing Analysis in R and MINITAB.
- ❖ Guided students to make technical presentations of the data collected and the subsequent analysis.
- ❖ Earned positive verbal/written feedback from students regarding classroom instruction and learning success.
- ❖ Hold responsibility in grading quizzes and tests, as well as leading discussion of course contents every week.
- ❖ Facilitate review section prior to examinations and provided feedback on student practice presentations.

EDUCATION

Southern Illinois University Edwardsville

Jan, 2017 – Dec 2019

Master's in mathematics - *Statistics and Operations Research*

GPA 4.0

R.N Pendergrass Graduate Student Award 2018

Outstanding Mathematics and Statistics Student Award 2019

Jomo Kenyatta University of Agriculture and Technology

Sep, 2012 - Dec, 2016

Bachelor of Science in Financial Engineering

Graduated with *First Class Honors*

Vice – Chancellor's Award 2015, 2016

SKILLS

- ❖ Proficiency in Microsoft Excel, Access, R, SQL, MySQL, Power BI, Power Query & Power Platform
- ❖ Microsoft Power BI Data Analyst Associate Certification
- ❖ Knowledgeable in PYTHON, SPSS, HADOOP, ARENA and MATLAB
- ❖ Strong Analytical and quantitative skills
- ❖ Business Analysis and Business Intelligence skills
- ❖ Machine Learning and Predictive analytics
- ❖ Data Mining and Modelling
- ❖ Financial and Risk Analysis