Channon Gainor

Statistical Analyst

Profile

A recent graduate with a degree in Statistics, I have over 1 year of professional experience as a Statistical Analyst. In this role, I was responsible for conducting statistical analysis on data sets to identify trends and correlations. My work helped my team make better informed decisions about our product offerings and marketing strategies. I am skilled at using Excel and SPSS software to analyze data, and enjoy working with large datasets.

Employment History

Senior Statistical Analyst at BlueCross BlueShield of South Carolina, SC

Apr 2022 - Present

- Led a team of 4 analysts in developing an econometric model to forecast demand for a new product. The model was accurate within 5% of actual sales.
- Implemented innovative techniques to clean and analyze data from multiple sources, which resulted in a 10% increase in efficiency.
- Created predictive models that were used by the marketing department to target potential customers with high likelihood of conversion, resulting in a 5% increase in conversions.
- Developed custom reports and dashboards for senior management on key metrics, which led to better decision-making and increased profits by 3%.
- Trained junior analysts on statistical methods, data analysis techniques, and software tools.

Statistical Analyst at UnitedHealthcare of South Carolina, SC

Jul 2021 - Mar 2022

- Conducted analysis on a dataset of over 1 million observations and identified key trends.
- Utilized regression analysis to identify relationships between multiple variables.
- Created visualizations to communicate findings to non-technical staff members.
- Automated data processing tasks using Python, which saved 4 hours per week.
- Wrote documentation for the company's statistical software that will be used by other analysts.

Education

Bachelor of Science in Statistics at Clemson University, SC

Aug 2017 - May 2021

Some skills I've learned are critical thinking, problem solving, and working with data.

Details

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Links

linkedin.com/in/channongainor

Skills

Statistical Analysis

Data Mining

Data Modeling

Machine Learning

Predictive Analytics

Time Series Analysis

Languages

English

Portuguese

Hobbies

Organizing and cleaning Listening to music Watching television