

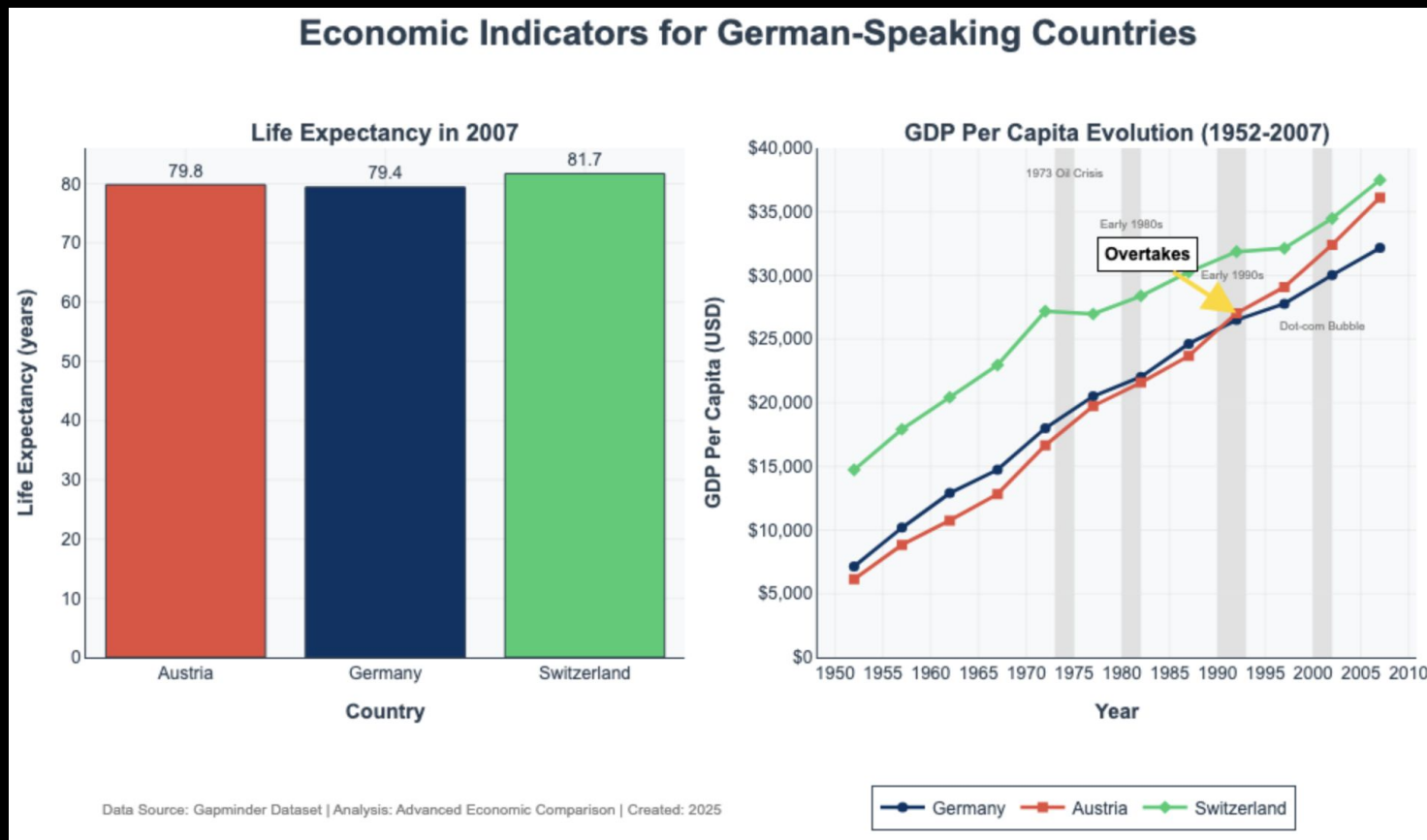
Visualizations Pitch Book

Guillermo Ibanez

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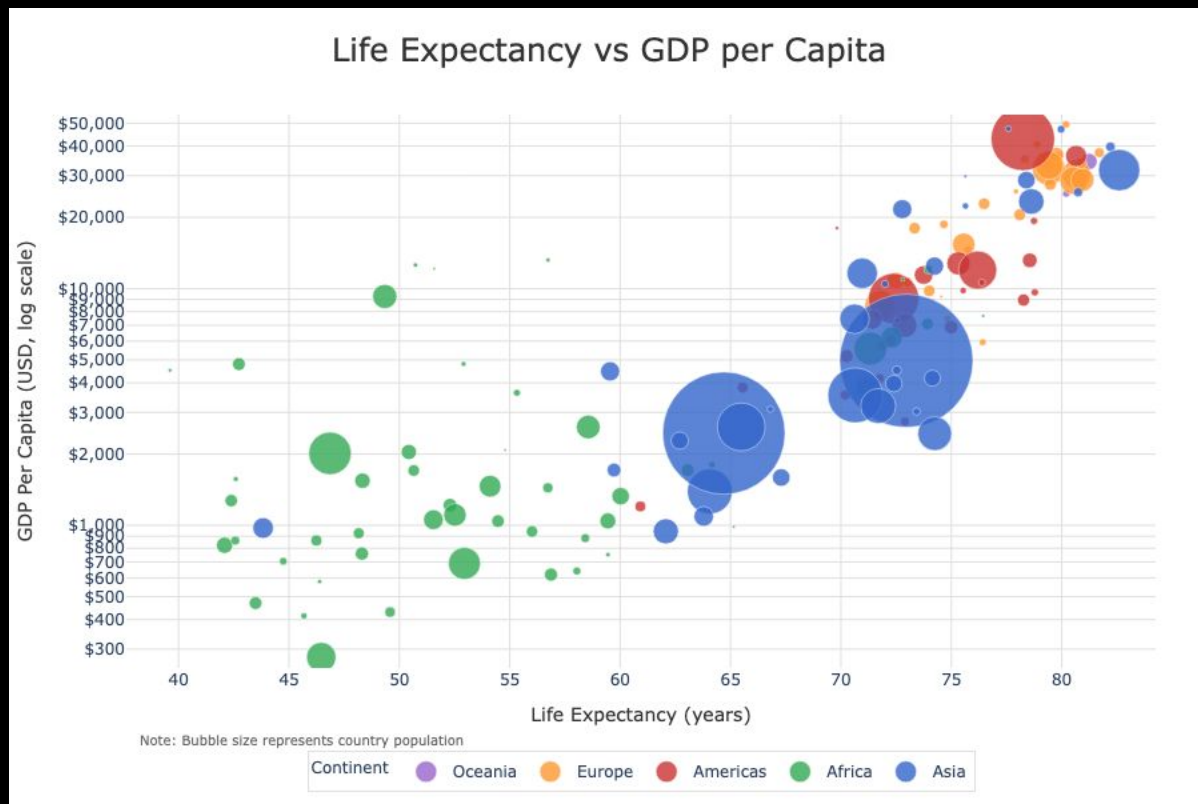
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Bar Chart + Multi-series time-series line chart



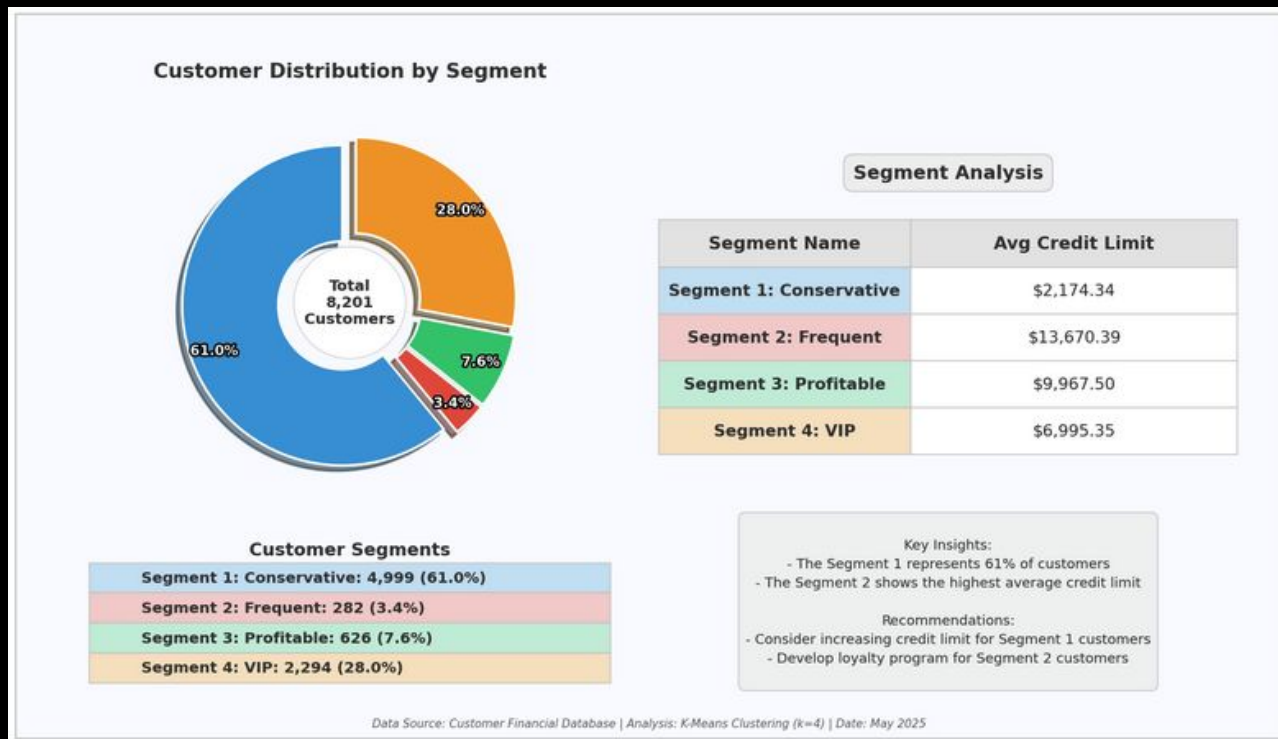
Tools: Python, Plotly, Pandas & NumPy.

Log-scaled Bubble Chart



Tools: Python, Plotly, NumPy.

Donut Chart + Data Tables + Text Annotation

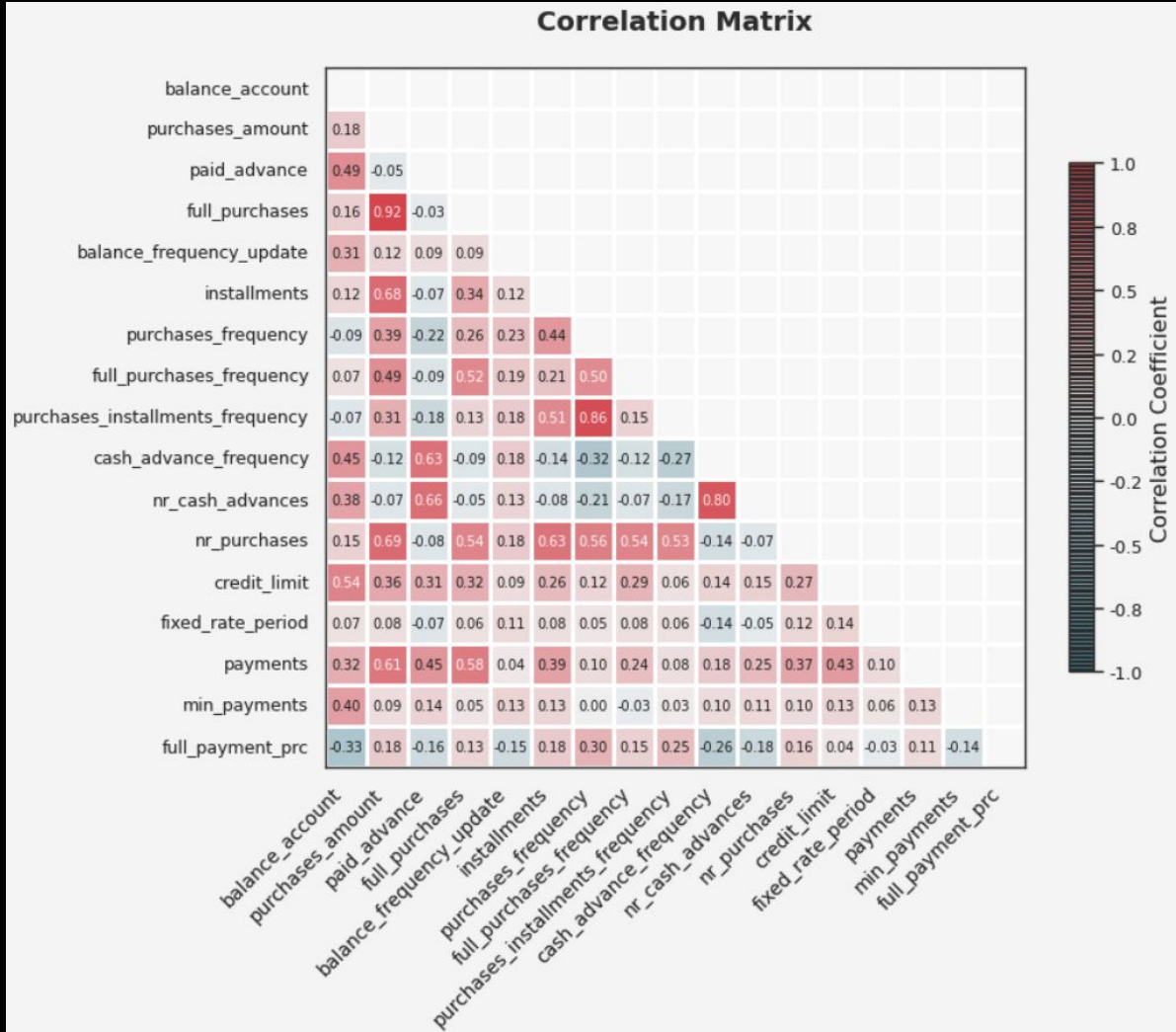


Scatterplot: Trend Analysis & Outliers Identification



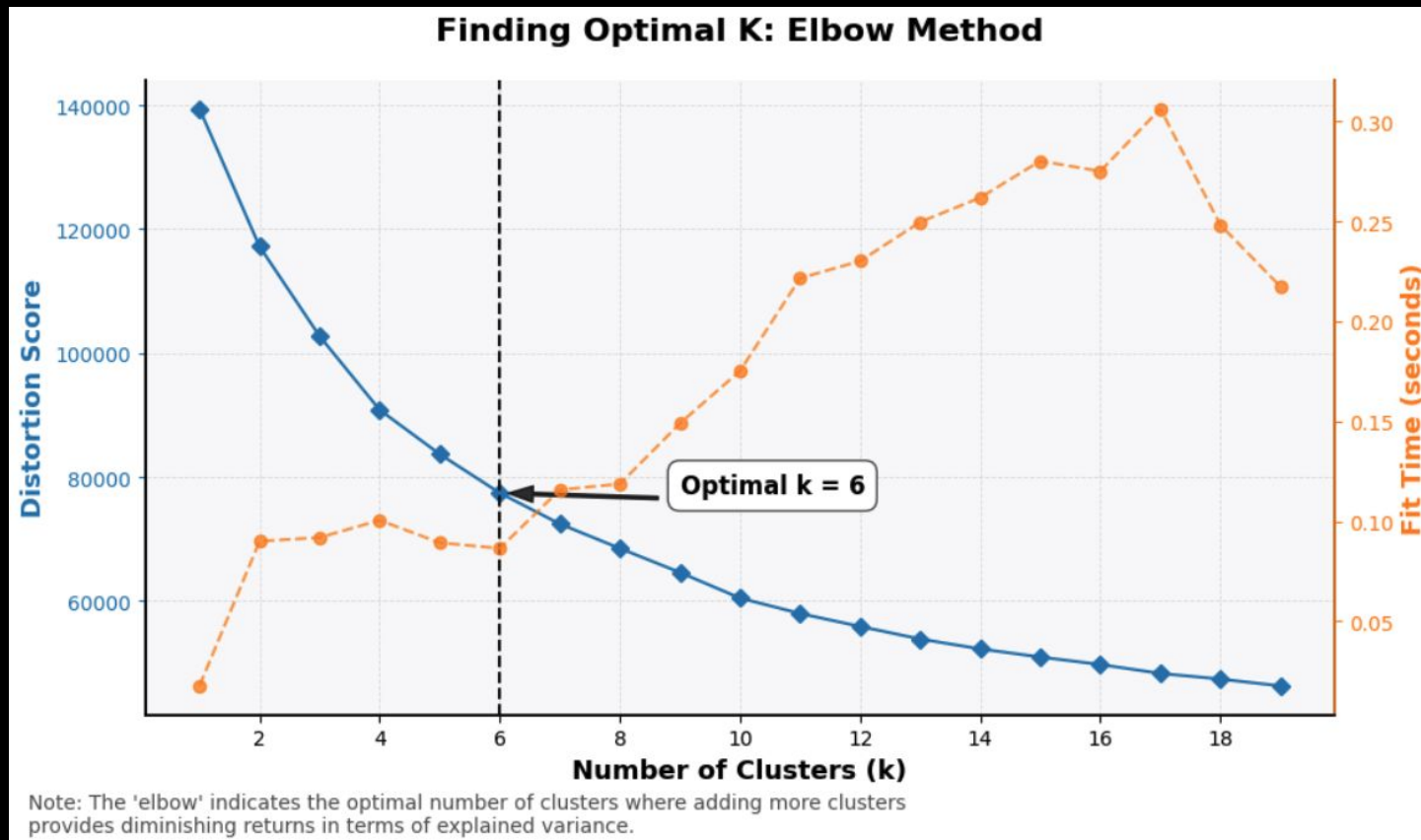
Tools: Python, Matplotlib, Seaborn, NumPy, Datetime.

Correlation Matrix Heatmap



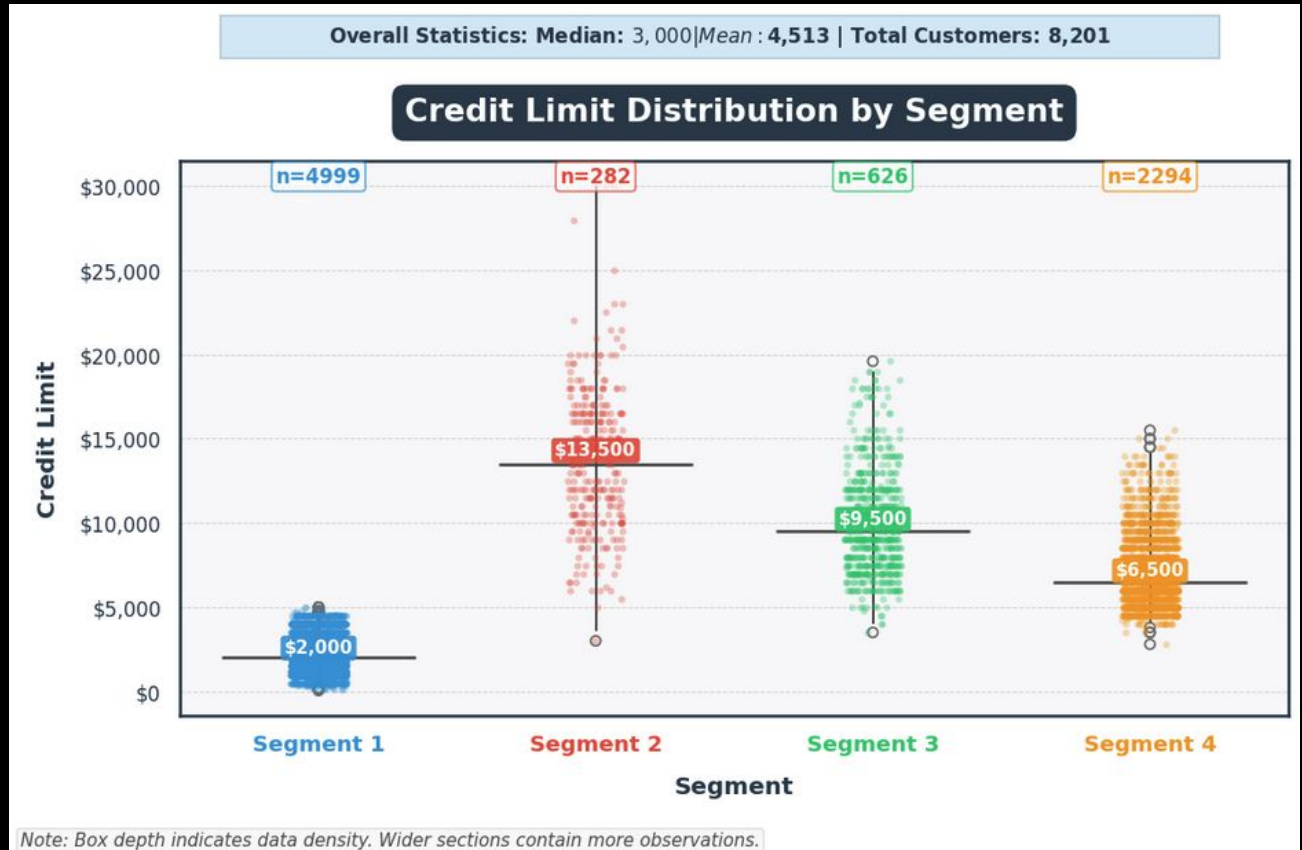
Tools: Python, Matplotlib,
Seaborn, NumPy.

Dual-axis line chart: Elbow method visualization

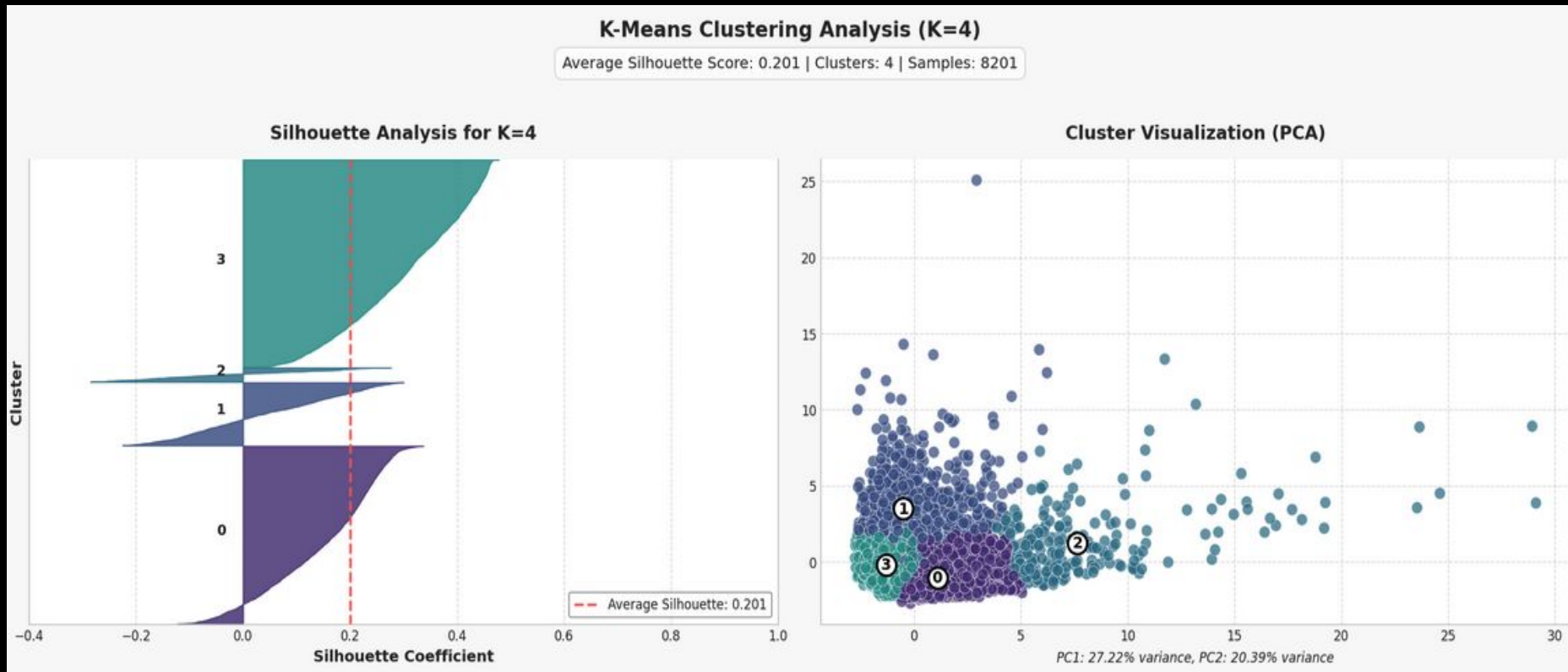


Tools: Python, Matplotlib, Seaborn, NumPy, Yellowbrick & Scikit-learn.

Boxplot

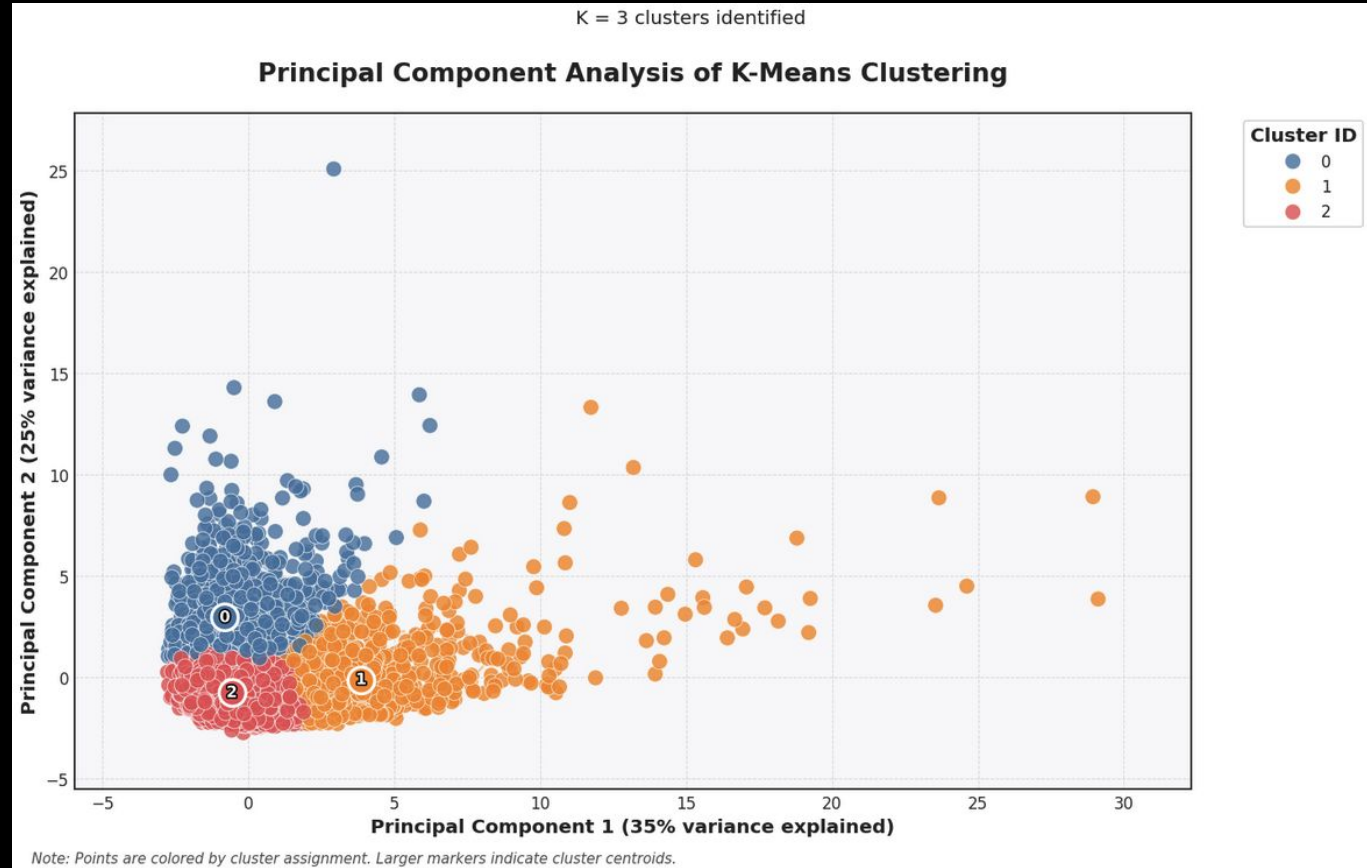


Silhouette & Scatter plot



Tools: Python, Matplotlib, Seaborn, NumPy & Scikit-learn.

Scatter plot: PCA cluster scatter plot



Tools: Python, Matplotlib, Seaborn & NumPy.

Scatterplot Matrix

Tools: Python, Matplotlib, Seaborn, NumPy & Scikit-learn

