

Recommendation Letter

To whom it may concern,

This letter is written to attest that Angela Wing has successfully completed the Data Analysis in Healthcare course, taught by me and delivered through ELVTR.

Throughout the course, Angela demonstrated a strong understanding of the curriculum, which covered essential skills like data cleaning and normalization, importing healthcare data with Excel, identifying and presenting healthcare datasets, and conducting statistical analyses, such as t-tests and ANOVA, on healthcare data. Her ability to work with real healthcare datasets, including those focused on patient outcomes and attrition, stood out during class discussions and assignments.

Additionally, Angela excelled in adjacent areas of healthcare data analysis, including data security, ethics, governance, and the use of Key Performance Indicators (KPIs) to measure healthcare quality. The course also emphasized the practical application of these skills through Excel and visualization tools like Tableau and Power BI, where Angela showcased the ability to conduct regression analyses and tell compelling data stories.

A key highlight was Angela's final project, a Nurse Attrition Executive Briefing, where key factors contributing to nurse turnover were analyzed, and evidence-based retention strategies using healthcare data were developed. This project demonstrated critical thinking, ability to draw actionable insights from data, and readiness to apply knowledge in real-world healthcare settings.

It was a pleasure to work with Angela, and her performance, commitment, and positive attitude made a lasting impression. I am confident that the skills and knowledge gained in this course will significantly contribute to her career advancement in healthcare analytics, and I look forward to seeing her continued success.

Signature: Jesse Andrist

Jesse Andrist, Director, Mayo Clinic Rochester

