

BUSINESS ANALYTICS PROFESSIONAL

SARA SERI

Turning Data into Strategic Decisions

- Artificial Intelligence
- Healthcare Analytics
- Financial Analytics
- Business Intelligence

MS in Business Analytics
Grand Canyon University



Professional Focus

Sara Seri applies artificial intelligence, predictive analytics, and business intelligence within healthcare, finance, and organizational strategy. Her work connects technical modeling with practical recommendations for decision-makers.

01 Stock Return Prediction Using SEC Filing Text

Finance, NLP, OLS, time-aware validation

02 Early Diabetes Risk Prediction

Healthcare classification, prevention, model evaluation

03 Predicting Preventable High-Cost Patients

MEPS longitudinal data, risk segmentation, healthcare finance

04 Optimizing Hospital Resource Allocation

XGBoost forecasting, linear optimization, executive decision support

Core Capabilities

- Python and SQL
- Forecasting and Optimization
- Healthcare Analytics
- Executive Reporting
- Machine Learning
- Power BI and Tableau
- Financial Analytics
- Data Storytelling