Maria Garcia

Data Scientist | 4 years experience

Contact: maria.garcia@email.com | Miami, FL

Education:

- MS in Data Analytics, University of Miami (2020)
- BS in Industrial Engineering, Florida International University (2018)

Experience:

Data Scientist - American Express (2021-Present)

- Developed credit risk models and fraud detection algorithms
- Built customer lifetime value prediction models
- Created recommendation systems for financial products
- Implemented real-time model scoring APIs
- Performed A/B testing for marketing campaigns

Data Analyst - Royal Caribbean (2020-2021)

- Analyzed customer booking patterns and pricing optimization
- Built demand forecasting models for cruise capacity planning
- Created revenue management dashboards and reports
- Performed market research and competitive analysis

Business Intelligence Analyst - Baptist Health (2019-2020)

- Analyzed healthcare data for operational efficiency improvements
- Built predictive models for patient readmission risk
- Created automated reporting systems for hospital administration
- Performed statistical analysis for clinical research

Technical Skills:

- Programming: Python, SQL, R, SAS
- ML: scikit-learn, XGBoost, TensorFlow
- Cloud: AWS, Azure
- Databases: SQL Server, Oracle, PostgreSQL
- Visualization: Tableau, Power BI, Qlik Sense
- Statistics: Regression, classification, time series analysis