



STUART PERSYN

KEY QUALIFICATIONS

Mr. Persyn is a Statistical Research Associate at Analytic Focus LLC. He has significant experience in Statistics and Mathematics research. He has extensive expertise in Statistical Model Risk Management as well as Data Management and Analytics.

Mr. Persyn's work with Analytic Focus has dealt with statistical sampling and extrapolation, risk measurement, audit sampling, population projections. Other applications include analyzing and generating visualizations of GIS spatial data, and developing interactive web applications.

Prior to joining Analytic Focus LLC, Mr. Persyn was a Model Validation Analyst and a Data Analyst with Frost Bank where he validated models for credit risk, allowance for loan and lease losses, fraud, anti-money laundering, and risk-return forecast models. He was the top performer in discovering high risk model deficiencies in sampling methodology, calculations, credit risk floors, and model tuning. He is a GSTAT accredited member of the ASA, BASE SAS 9 certified and has extensive experience using SAS, R, SQL, Arc GIS, QGIS, LimeSurvey, Generalized Linear Models, machine learning, and factor analysis.

EDUCATION

M.S, Applied Statistics, University of Texas at San Antonio, 2015

B.S, Mathematics, University of Texas at San Antonio, 2013

PROFESSIONAL EXPERIENCE

Statistical Research Associate, Analytic Focus LLC, 2018–Present

Model Validation Analyst, Frost Bank, 2016-2017

Data Analyst, Frost Bank, 2015-2016

Decision Science Analyst Intern, USAA, 2015

ACADEMIC EXPERIENCE

Part-Time Faculty, Department of Finance and Decision Sciences, Trinity University, 2018

Teaching Assistant II, University of Texas at San Antonio, 2013-2015

LICENSES AND CERTIFICATIONS

