



# Financial Data Professional Institute

The Future of Data-Driven Decisions in the Financial Sector

## About the FDP Institute

The World of Finance is rapidly changing. As finance institutions continue to implement quant strategies, the need for data science and machine learning skills continue to grow. The Financial Data Professional Institute (FDPI) was established by [CAIA Association](#) to address the growing need in finance for a workforce that has the skills to perform in a digitized world where an increasing number of decisions will be data and analytics driven.

*The FDP Credential is the first designation of its kind in the industry in data science for finance professionals to boost and integrate quant knowledge into analysts' skills.*

## FDP Curriculum Committee



**Al Yazdani, Ph.D.,  
Machine Learning Research Manager  
State Street**

Al Yazdani, is the Machine Learning Research Manager at State Street Associates, the Research and Academic Partnership of State Street Global Exchange. He has over twelve years of experience in Quantitative Research and Predictive Modeling in the Finance Industry, spanning Retail Credit Risk, Market Risk and Stress Testing, and Investment Portfolios Risk and Strategy. Al holds a PhD in Applied Mathematics, he has published extensively in reviewed academic journals, and speaks regularly at Quantitative Finance venues. His current focus is on the Research and Development of Machine Learning Applications in Quantitative Finance

