



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



Matthew J. H. Rattigan, Ph.D.,
Director of Research Programs at Center for Data Science
Umass, Amherst

Dr. Rattigan is the Director of Research Programs for the Center for Data Science. He is responsible for identifying, scoping, and spearheading new research initiatives for the Center, and serves as a technical partner for industrial collaborators. Before joining CDS, Matt co-founded Edgeflip, a data-intensive social media startup focused serving social good organizations. In 2012, Matt was a part of the transformational analytics team at Obama For America, where he led the campaign's targeted social media efforts. Matt holds a BA from Wesleyan University, and an MA and PhD in Computer Science from UMass.

