



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



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Hossein Pishro-Nik received a B.S. degree from Sharif University of Technology, and M.Sc. and Ph.D. degrees from Georgia Institute of Technology, all in Electrical and Computer Engineering. He is currently an associate professor in the Department of Electrical and Computer Engineering at the University of Massachusetts Amherst. His research interests include Information Theory, Error Control Coding, Privacy and Security, and mathematical analysis of wireless networks. He has received an NSF Faculty Early Career Development (CAREER) award, an Outstanding Junior Faculty Award from UMass, and an Outstanding Graduate Research Award from Georgia Tech. He has served as associate editor for IEEE Transactions on Wireless Communications, IEEE Transactions on Communications, and IEEE Communications Letters.

