



Reuben Pereira is a data science professional with applied experience in a various industries including automotive, aviation, real estate and retail. He has a deep passion for exploring and visualizing data, and developing models to predict or explain complex phenomena. In his current role as the Manager of Data Science at The Home Depot (THD), he leads a team of data scientists and engineers to enable AI driven functionality within the Askuity retail analytics platform.

The key to his success has been his ability to quickly grasp new methods and technology, and apply the learnings to projects. Before joining the THD team he was a delivery lead within Air Canada's AI CoE, where he managed the development of data science solutions for various business units including Cargo and Digital. Before life at Air Canada, he was the head of data science at Carfax Canada, managed the development and delivery of AI driven valuation and search functionality within the CarFax application.

He holds a BSc in Statistics and a MSc in Biostatistics, both from the University of Toronto, and is a certified Google Cloud Professional Data Engineer. In his spare time, he teaches the Data Science and Machine Learning courses at Brainstation in Toronto.