Zhou Ye

ByteDance Inc.

Zhou Ye is a Principal Researcher at ByteDance Inc., and serves as the Managing Director of the Supply Chain Algorithm Team. Previously, he served as a Senior Staff Researcher at Didi Global Inc. and a Senior Algorithm Engineer at Alibaba Inc. in China. Zhou has an impressive track record in forecasting for supply chain and traffic flow, leading teams to deliver systems for online ride-hailing and bike-sharing services, as well as manpower planning and inventory management. He holds a Master of Science degree in Statistics from Johns Hopkins University in the United States. With over 60 patents in artificial intelligence, Zhou has extensive experience in mathematical modelling and system engineering. He is dedicated to harnessing the power of machine learning to solve real-world industrial problems, promoting the application of advanced technologies such as deep learning, statistical learning, and operations optimization in industrial settings.