Contact

caodingxian@gmail.com

www.linkedin.com/in/dingxian-
cao-7114a4101 (LinkedIn)

Top Skills

IBM Cloud

Artificial Intelligence (AI)

Model Risk

Languages

Chinese

English

Certifications

Certificate of Attendance to the
ECNU-UHK Talent Cultivation Plan

Certificate of Attendance to the
Cambridge Real Estate and Finance
Seminar(CREFS)

Certificate of Attendance to the
Conference of the G200 Youth
Forum 2015

Honors-Awards

Big Brain Award

Silver Medal - Kaggle Competition

Publications

The Application of Big Data
Technology to Finance

Asymptotics and Inference for
Possibly Non-Stationary Panel in
thePresence of High-Dimensional
Nuisance Parameters

Uniform analysis of Panel AR(1)
Model by Local-to-Unity

Dingxian Cao

MRM Quant Senior @ PNC | PhD in Econometrics , MS, BS in
Statistics

McLean, Virginia, United States

Summary

As an MRM Senior Analyst at PNC, I apply my data science and
model risk skills to support the bank's credit financing and risk
management activities. I work with a team of experts to conduct
statistical analysis, programming tests, and quantitative methods
for various projects, such as CRE CECL/CCAR and C&I CECL/
CCAR. I also leverage my knowledge of generative AI to research
and develop innovative solutions for the bank's data challenges.

I have a PhD in Economics from University of Connecticut, where
I focused on econometrics and panel data analysis. I also have a
MS in Statistics from University of Wisconsin-Madison and a BS in
Statistics from East China Normal University. I am passionate about
applying my analytical and problem-solving skills to the financial
industry, and I am eager to learn and grow as a professional.

Experience

PNC
Model Risk Quant Senior
July 2022 - Present (2 years 4 months)
McLean, Virginia, United States

University of Connecticut
Research Assistant
September 2017 - Present (7 years 2 months)
Storrs Mansfield, Connecticut, United States

Ping An Bank Co., Ltd.
Assistant to Sub-branch Manager
May 2016 - June 2016 (2 months)
Shanghai, China

Assist with financial information processing and customor consulting.

Education

University of Connecticut
Doctor of Philosophy - PhD, Economics · (2017 - 2022)

University of Wisconsin-Madison
Master of Science - MS, Statistics · (August 2015 - May 2017)

East China Normal University
BS, Statistics · (2012 - 2016)