NC STATE UNIVERSITY

Master of Financial Mathematics Department of Mathematics Employment Statistics, 2022 – 2023

Companies

Ally Financials

Arch Mortgage Insurance

Banco Bilbao Vizcaya Argentaria

Bank of America

BNY Mellor

Calamos Investment

Capital Data Group

Chicago Trading Company

Cisco

Citi

CliftonLarsonAllen

Credit One Bank

Credit Suisse

ΕY

Federal Home Loan Bank Des Moines

Federal Home Loan Bank Dallas

Fidelity Investments

Fifth Third Bank

First Citizens Bank

Flagstar Bank

Freddie Mac

Goldman Sachs
Huntington Bank

Iowa Public Employees' Retirement System

JP Morgan

KPMG

Legal and General Retirement America

Marcum LLP Advisors

Mizuho Securities, USA

Morgan Stanley

OneMain Financia

PNC Bank

Q-Perior

Revantage, A Blackstone Company

RiskSpan

Royal Bank of Canada

Russell Investments

State Street

Truist

Walmart

Wells Fargo

Locations

Arlington, Virginia

Bentonville, Arkansas

Boston, Massachusetts Carrollton, Texas

Charlotte, North Carolina

Chicago, Illinois

Cincinnati, Ohio

Columbus, Ohio

Dallas, Texas

Des Moines, Iowa

Evansville, Indiana

Greensboro, North Carolina

Jersey City, New Jersey

Las Vegas, Nevada

McLean, Virginia

New York, New York

Philadelphia, Pennsylvania

Pittsburgh, Pennsylvania

Raleigh, North Carolina

Salt Lake City, Utah

Seattle, Washington

Shrewsbury, Massachusetts

Stamford, Connecticut

Troy, Michigan

Average Salary: \$119,000 Average Bonus: \$17,000

Employment 6 Months After Graduation: 100%

Position Titles

Analyst

Assistant Vice President, Market Risk

Associate Analyst

Associate Quantitative Analyst

Associate Vice President Model Validation

Associate Vice President, Market and Trading Risk

Associate Vice President, Quantitative Modeling

Associate, Complex Securities

Auditor

Bank Investment Risk Specialist

Business Analyst

Catastrophe Risk Modeler

Credit Risk Analyst

Data Analyst

Data Scientist

Financial Analyst

Financial Analyst, Proficient

Internal Audit

Investment Risk Analyst

Market Risk Analyst

Market Risk Manager

Model Audit Associate

Model Risk Specialist

Pricing Analyst

Quantitative Trading Book Staff

Quantitative Advisory Services

Quantitative Analyst

Quantitative Analyst I

Quantitative Analyst II
Quantitative Associate

Quantitative Financial Analyst II

Quantitative Investment Associate

Quantitative Model Development Analyst

Quantitative Programming Analyst

Quantitative Researcher

Quantitative Risk Analyst
Quantitative Risk Analyst I

Quantitative Risk Modeling Analyst

Quantitative Specialist
Quantitative Specialist

Quantitative Trading Analyst

Rates Trading Analyst

Risk Analyst II

Risk Data Engineer

Risk Modeler III

Risk Specialist

Senior Analyst Advanced Business Analytics

Senior Associate, Quantitative Modeling

Senior Consultant

Senior Data Scientist

Senior Market Risk Analyst

Senior Quantitative Analyst

Specialist, Model Risk Management
Trade Controls Officer

Valuation, Complex Financial Instruments