# Manager - Model Risk

## Position Summary

The Manager - Model Risk will be responsible for executing independent validation of a variety of models, including models with market and credit risks. Collaborating with members of the Model Risk Governance and the Model Validation teams, will assist in assessing and managing model risk, and will contribute in developing an integrated method for validating models with interconnected insurance and non-insurance risks.

## The People You Will Work With

The position will report directly to the Enterprise Risk Officer and work with all organizational departments within Farmer Mac.

## Where and When You Will Work

The position will be based in Farmer Mac's headquarters located at 1999 K Street NW, Washington, DC.  Core business hours are Monday through Friday 8:30 am to 5:30 p.m. eastern time. Work outside of these times may be required for planned and unplanned activities to complete time sensitive projects or to attend off-site meetings or events. Periodic travel is expected of this position.

## Primary Responsibilities and Duties

- Conduct model validations of the company's models based on internal Model Risk Management (MRM) policies and procedures, regulatory guidance and industry best practices

- Plan and oversee validation work to include evaluation of conceptual soundness and methodology, assumptions and limitations, data relevance and completeness, and outcome analysis

- Collaborate with members of the MRM team to validate a variety of models, including models with intertwined financial and insurance risks

- Work closely with model owners and model users to understand the models' use and business applications

- Review and complete model validation reports, ensuring that they meet the Model Risk Governance standards

- Communicate findings and recommendations to model owners and model users

- Present findings to senior management and Model Risk Committee, as appropriate

- Lead effort of building benchmark and test models used by model validation and monitoring

- Contribute in monitoring model validation findings and evaluating remediation actions

- Collaborate with the Lead of Model Risk Governance to ensure model governance and standards are appropriate for the firm's risk profile and are adhered to firm-wide

## Desired Skills and Qualifications

- Experience in model development and/or model validation

- Experience working in risk areas, such as, risk, finance and/or regulation a plus

- Team-oriented with a strong sense of ownership and accountability

- Strong leadership, interpersonal and relationship management skills

- Experience in documenting modeling approaches, techniques and validation practices

- Familiarity with model documentation requirements that meet regulatory expectations

- Strong verbal and written communication skills. Ability to review, critique and improve long reports and model documentation

- Ability to become a trusted partner and implement change

- Proven track record and demeanor to handle highly confidential and sensitive matters in changing environment

## Education and Experience

- B.S. in math, economics, statistics, or other quantitative discipline required. M.S. or higher degree preferred.

- Experience with at least one of the statistical and numerical programming languages, such as R, Python, MATLAB, SAS, S-Plus, C++

- Experience with both banking and insurance models is a plus

# About Us

At Farmer Mac, everything we do is inspired by our mission, our promise and our values. We are a diverse group of talented, engaged, and passionate individuals who are committed to bringing vitality to rural America through innovation, collaboration, and excellence. This team embodies these principles that have guided Farmer Mac since its inception and help us to serve as a champion for rural America. Candidates for this position must share the same appreciation for rural America and should want to devote a career to serving those who help set the global standard in agriculture and rural utilities while advancing the livelihood of rural communities.

# Farmer Mac's Mission

Farmer Mac is committed to help build a strong and vital rural America by increasing the availability and affordability of credit for the benefit of American agriculture and rural communities.

# Farmer Mac's Promise

To build a strong and vital rural America through innovation, collaboration, and excellence.

# Farmer Mac's Core Values

Stewardship

Unparalleled Service

Innovative Thinking

Collegial Collaboration

Unrelenting Excellence

Absolute Integrity

Passion for Rural America

One Farmer Mac

**Farmer Mac is an equal opportunity employer.**

NO EMPLOYEE OR JOB APPLICANT WILL BE DENIED OPPORTUNITIES OR BENEFITS AT FARMER MAC BASED ON RACE, RELIGION, COLOR, SEX, AGE, NATIONAL ORIGIN, DISABILITY, VETERAN STATUS, CITIZENSHIP STATUS, GENETIC INFORMATION, OR ANY OTHER BASIS PROHIBITED BY APPLICABLE LAW.