

# Praveen R

Model Risk Management at CITI



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7 Years and 3 months Experience



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Bengaluru, India

### ₩ Skills

- Model Validation
- Stress Testing
- Credit Risk
- Python/SAS/SQL
- Machine Learning
- · Critical Thinking



2020

MBA/PGDM - Banking and Finance

National Institute of Bank Management, Pune

2015

B.Tech/B.E. - Information Technology

Government Engineering College, Thiruvananthapuram

# **Profile Summary**

Results-oriented professional with 7 years of experience in model risk management ,credit risk analytics and project management with 3+ years at Citi. Skilled in validating predictive models for PD, EAD, Recovery, and other vital metrics to ensure regulatory compliance and mitigate risks. My strong foundation in IT enables me to bridge technical expertise with Risk domain knowledge. Collaborative team player adept and committed to delivering impactful solutions in model risk management and financial risk domain



# Experience



# Officer-Model Risk Management CITI (Citicorp services India)

2021 - Present

- Validated various Loss forecasting models such as Account Level Survival PD, EAD, Econometric, and Recovery for computing Gross and Net Credit Losses approved for regulatory requirements like CCAR/DFAST, ICAAP, CECL.
- Conducted Annual Model review by evaluating model eligibility, assessing assumptions, assigning Model Risk Rating, and identifying limitations.
- Assessed and reviewed model changes through Change Addendum reviews as per business users' requests.
- Executed quarterly back testing on the implemented models and compared forecasts with actual outcomes.
- Enhanced model testing guidance, MRM policy, and procedures to align with regulatory expectations.
- Validated new model types including forecasting Delinquency bucket balances, sophisticated approach for IFRS9 ECL calculation.
- Led and contributed to Citi's strategic automation initiative to automate validator documents using Python.
- Received Gold awards for outstanding contributions to project delivery innovation and organizational goals.



#### Assistant Manager- Credit Risk Analytics Federal Bank

2020 - 2021

- Reviewed credit rating models, behavioral models, and scorecards within the Integrated Risk Management Department.
- Conducted rating migration and default studies to ensure model stability and calculate default rates for different rating grades
- Performed half-yearly rating reviews using internally developed scorecards and conducted portfolio reviews for various products.
- Identified process gaps and risks, and submitted actionable improvement reports to the Credit Risk Management Committee (CRMC) and Risk Management Committee (RMC).



# Certifications

- · Risk in Financial Services -IIBF
- Certified Credit Research Analyst (CCRA)- Equalifi
- Credit Risk Modelling in Python



### **Hobbies**

- Badminton
- Swimming
- Roller Skating



## **Extra Curricular Activities**

- Former chairman Computer society of
  India ,Student Branch GECBH (2014-15)
- Member Kerala Roller skating academy
- Member of DEI team at CITI



### Systems Engineer/ Business Analyst Tata Consultancy Services

2015-2018

- Gathered requirements from stakeholders and developed use cases for TCS Financial Solutions.
- Utilized programming languages such as Java, React.js, and SQL to develop solutions for areas including Treasury, Reconciliation, and Global Risk Management.
- Contributed to projects serving prestigious clients such as the Central Bank of Kuwait, LF Bank, and Mercantile Bank.



## **Projects**

- Estimation of Economic capital for credit risk, RAROC and EVA based performance analysis of Indian banks -NIBM
- A study on asset liability management: Liquidity risk management measures under Basel III and Interest rate risk in the Banking book-Federal Bank