







# Andrew Moore

Quantitative risk analyst with five years of experience building Monte Carlo and VaR models for trading desks. Proficient in Python, R, and MATLAB. Improved risk-limit adherence by 25% through automated monitoring tools.

## CONTACT

-  (123) 456-7890
-  email@example.com
-  Portfolio
-  New York, NY

## EDUCATION

M.S. in Financial Engineering  
Columbia University, New York, NY  
May 2016

B.S. in Mathematics  
University of Texas at Austin, Austin, TX  
May 2014

## KEY SKILLS

- Monte Carlo
- VaR modeling
- Python
- R
- MATLAB
- PowerBI

## PROFESSIONAL EXPERIENCE

### Quant Risk Analyst | May 2018 - Present

Apex Securities, New York, NY

- Develop Monte Carlo and historical VaR models, reducing capital allocation errors by 15%
- Automate risk-limit breach alerts in Python, improving compliance by 25%
- Present risk dashboards in Power BI to traders and the risk committee

### Risk Analyst | June 2016 - April 2018

CapitalEdge Bank, New York, NY

- Perform stress-testing and scenario analyses for interest-rate and credit portfolios
- Implement R scripts for daily P&L attribution