John Thomas Borkowski

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RELEVANT WORK EXPERIENCES

Boon Investments, Inc.   **August 2015 - Present**
CEO / Co-founder

- Boon is the easiest way to invest in the U.S. financial markets directly from India.
- We handle everything for our clients, from asset allocation to portfolio rebalancing to dividend reinvestment.
- Developed the iPhone application from conception to final product in Swift, Apple's native language.
- Wrote the portfolio optimization algorithms that create custom investment strategies for each of Boon's users based on their risk profile.
- Risk-management concepts employed include, but are not limited to: Mean-Variance Optimization, Monte Carlo Simulation, Stochastic Processes, Brownian Motion, and CVaR.

Sunrun Inc.   **January 2015 – August 2015 (IPO)**
Financial Analyst; Corporate Finance

- Helped build and maintain the free cash flow model for a high growth, late stage solar energy start-up.
- Managed the integration of a recently acquired subsidiary into Sunrun's financial planning process.
- Partnered with the Project Finance executive to forecast any new expense related to future tax equity deals, securitizations, and warehouse facilities.
- Supported the VP of Finance and CFO on an ad-hoc basis in preparation of and throughout the IPO process.

Bank of America Corporation   **July 2013 – January 2015**
Financial Analyst

- Prepared daily, weekly, and monthly NII/NIM summary reports for C-level executives including the Chief Financial Officer, Chief Risk Officer, and Chief Accounting Officer.
- Isolated and analyzed the primary drivers of variances in the NII/NIM forecast out through 2016 over day-over-day, week-over-week, and month-over-month time horizons.
- Compiled and analyzed the hypothetical impacts to BAC's commercial allowance as a result of the Federal Reserve's Stress Tests.
- Calculated and analyzed various allowance metrics for BAC's $350 billion commercial loan portfolio including non-performing loans, net credit losses, and provision expense.
- Developed the VBA portion of a division-wide project to automate balance breakouts by legal entity from general ledger.
- Improved daily reporting efficiency by approximately two hours each day through the VBA automation of labor intensive day-to-day processes.

EDUCATION

Wake Forest University, Winston-Salem, NC   **May 2013**
Bachelor of Science in Mathematical Economics and Philosophy

- Honors: Summa Cum Laude, Phi Beta Kappa, Mullen Scholar
- Activities: Rugby Football Club, The Student Fund, The Character Project

London School of Economics, London, UK   **September 2011 – June 2012**
General Course Student with a Concentration in Economics and Philosophy

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SKILLS & CERTIFICATIONS

CFA Candidate: Passed CFA Level I in June 2014, CFA Level II in June 2015, CFA Level III in June 2016
Programming: Swift for IOS (advanced), VBA for Excel and Outlook (advanced), Python (proficient), R (basic)
General Technology: Excel (advanced), PowerPoint (advanced),