Bishop Kammeraad

Ann Arbor, MI ✉ kammeraa@umich.edu 📞 (248) 403-1677

in https://www.linkedin.com/in/bishop-kammeraad-80593b204/ 🐙 https://github.com/porkedchop$0

Education

University of Michigan - Ann Arbor   *Sep 2020 to Aug 2025*
BS in Economics, BS Computer Science

○ **Coursework:** Corporate Finance, Money and Banking, Econometrics, Game Theory, Macro and Micro Theory, Financial Accounting, Data Structures and Algorithms, Database Management

Experience

Mentee, Mentorship Program   *Detroit, MI*
Microsoft   *Jun 2024 to Aug 2024*

○ Analyzed organizational data to understand leadership strategies and decision-making patterns.
○ Enhanced data communication skills, focusing on reporting insights to my mentor effectively.
○ Gained exposure to strategic planning and data-driven decision-making through close observation of senior management.

Mentee, Mentorship Program   *Detroit, MI*
Adobe   *Jun 2023 to Aug 2023*

○ Participated in strategic discussions, analyzing key performance metrics and sharing observations with my mentor.
○ Observed data analytics applications in high-level meetings, gaining insights into workflow optimization.
○ Applied data-backed insights to enhance team projects, improving process efficiency through strategic data analysis.

Technical Staff   *Remote*
Prophets Group   *Jan 2019 to Apr 2021*

○ Managed user experience and optimized processes, leading to measurable increases in engagement and customer satisfaction.
○ Engineered automation to streamline operations, increasing efficiency by 12% and reducing process times by 20%.
○ Collaborated on financial tracking initiatives, ensuring accurate projections and data-driven decision-making.

Finance Projects

RRK Products Capital Structure Analysis

○ Conducted in-depth analysis of RRK Products' potential recapitalization, assessing projected impacts on firm value, stock price, and weighted average cost of capital.
○ Built detailed financial models in Excel to evaluate equity and debt financing options, incorporating distress costs, beta adjustments, and expected returns, and performed sensitivity analysis on market conditions and capital structure scenarios to quantify risks and identify optimal leverage ratios.
○ Prepared a comprehensive executive summary with findings and recommendations, emphasizing value-maximizing strategies for RRK Products' capital structure.

Crystal Mountain Resort Financial Assessment

○ Developed a full financial assessment for Crystal Mountain Resort's investment in new chair lifts, analyzing projected attendance, pricing strategies, and cash flows.
○ Created NPV, IRR, and payback period calculations to compare investment in new lifts against maintaining existing equipment, highlighting long-term revenue potential.
○ Conducted scenario and sensitivity analyses to assess financial outcomes under varying conditions, such as fluctuating attendance and ticket price changes, and delivered actionable insights through a detailed executive summary and well-organized financial models, providing data-backed recommendations for optimal capital allocation.

Skills

Financial Analysis & Economic Modeling: Corporate Finance, Regression Analysis, Sensitivity Analysis, Game Theory, NPV and IRR Calculations

Data Analysis & Quality Assurance: Excel, Stata, MATLAB, R, Tableau, Test Automation, Bug Tracking

Database Management & Cloud Computing: SQL, MySQL, Oracle, AWS, Azure

Programming: C++, C, Java, Python, SQL

Languages: English - Native, German - Intermediate (B2), Spanish - Basic (A2)

Activities

University of Michigan Student Ticket Group Owner: Manages groups of over 9,000 verified students, alumni, and staff, with automated identity verification and fraud prevention measures.

Online LEGO Resell Store: Owner; specializes in reselling high-end LEGO collectibles. Achieved over $1 million in revenue and obtained official licensing from the LEGO Group.

Mensa: Inducted in 2022.

Finance Association: 2021 - 2023.