

# JOSIAH RINGELBERG

Analyst focused on developing reproducible models using innovative data science tools. Recently focused on incorporating automation, statistical rigor, and transparency to analytics and corporate reporting. I am currently looking to return to the field of M&A and bring expertise developed both in research and industry positions.

## EDUCATION

2016  
|  
2014

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M.S., Applied Economics (Finance Focus)

Purdue University

West Lafayette, IN

· Thesis: Mergers and Acquisitions in Food and Agribusiness – Returns, Drivers, & Long Run Performance

## SELECTED POSITIONS

2020  
|  
2017

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Business Intelligence Analyst II

GreenStone Farm Credit Services

Lansing MI

· Implemented automation processes for multiple reporting needs. Resulting workflows have greatly reduced labor while increasing reproducibility.

· Worked with collaborating corporate partners to compose guidance on financial institution stress test documentation, model development, and model validation.

· Completed a thorough model validation of a credit scorecard. Organized datasets, documents, and supporting literature in a reproducible project that can be utilized as a template for similar validations.

· Managed multiple teams of graduate students through semester long analytics projects focused on customer segmentation analysis, probability of default rating, and text analysis.

· Acquired skills in R, Python and SQL coding. Produced processes and recommendations on their continued use in the analytics department.

· Built a predictive model to estimate collateral of a customer is able to pledge. This avoided the need of utilizing appraisers for small loans representing a minor risk to the overall Corporate portfolio.

· Produced periodic reports for executive and operational management.

2016  
|  
2014

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Research Associate

Center for Food and Agricultural Business

West Lafayette, IN

· Conducted research on company growth strategies, dominant strategies in the agricultural producer industry, and the practices employed by firms to compensate their salesforce.

· Used OLS regressions and event study methodology to analyze public merger and acquisition transaction success according to population segments and deal attributes. Identified key drivers.

· Evaluated long run changes in operating performance of acquiring public North American firms.

· Lead the development of a case study on a new marketing strategy employed by BASF to establish itself in identified key customer segments. Aided in presentation of results at the Midwest Food and Agribusiness Executive Seminar.

2014

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Merger and Acquisitions: Graduate Internship

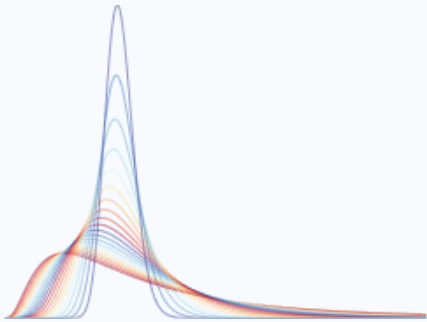
Wilbur-Ellis Agribusiness Company

Grand Rapids, MI

· Analyzed potential acquisitions, modeled projected growth, and estimated present value of companies using Excel spreadsheet forecasting.

· Developed postmortem acquisition reports and created future postmortem analysis procedures.

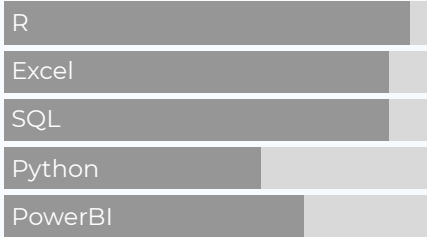
· Modeled and evaluated major aerial asset replacement schedules and identified cost efficient practices. Verified results with industry advisor and presented to upper management.



## CONTACT

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📞 (989) 429-7916

## SKILLS



## INTERESTS

*Data Analytics*  
*M&A Analysis*  
*Data visualization*  
*Report Automation*

## MORE INFO

Please do not hesitate to reach out to me with questions or collaborative opportunities!