

ANDREW WOHLFEIL

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EDUCATION

John Hopkins University

October 2016 - December 2018

Master of Science in Applied Economics

Relevant Coursework: Machine Learning and Neural Networks, Macroeconometrics, Text as Data, Survey Methods, Macroeconomic Forecasting, Econometrics

University of Wisconsin - River Falls

October 2011 - May 2013

Bachelor of Science in Economics

TECHNICAL STRENGTHS

Computer Languages Software & Tools

R, R Shiny, R Markdown, SQL, Python, Git
Hadoop, SQL Server, Excel, Eviews

RELEVANT EXPERIENCE

Securian Financial

February 2019 - Present

Associate Data Scientist

- Research and communicate business rules to engineering team for new contact center data pipeline
- Build analytical capabilities for contact center agile team to help understand activity in the integrated voice response system (IVR)
- Adopt clustering and natural language processing techniques to analyze contact center recordings to gain insights into why customers are calling
- Collaborate on package development in R to create team efficiencies

Bremer Bank

Asset Liability Analyst

August 2018 - February 2019

- Developed and maintained asset/liability modeling of IRR analysis, including the forecast of net interest income, net interest margin, and other ad hoc analyses
- Built, improved, and managed the process for extracting data from various sources for asset/liability modeling, reviewing data for errors, and reconciling to balance sheet; Oversaw updates to the modeling process and data sources as needed
- Managed and updated model assumptions and conduct sensitivity analysis on key assumptions

Treasury Analyst

March 2017 - August 2018

- Executed funds movement transactions on a daily/weekly basis and resolve cash/liquidity issues
- Processed asset liability model for interest rate risk analysis, forecast net interest income, and various other scenarios as required
- Supported compliance and internal controls according to financial standards, internal policies, Model Risk Management, and internal and external audit
- Administered letter of credit process, reporting, and review the daily cash position and perform daily corporate cash management activities