Chad Schmitt, MSAE

2029 Lynwood Ridge Dr. • Lake St. Louis, MO
(812) 598-2279 • chad.schmitt@und.edu

EDUCATION

Masters of Science in Applied Economics
University of North Dakota '17 • Grand Forks, ND
GPA: 3.7
Bachelor of Science in Economics
Minors in Finance, Management, and Business Administration
University of Southern Indiana '13 • Evansville, IN
Dean's List

WORK EXPERIENCE

1st Financial Federal Credit Union   Wentzville, MO
Financial Analyst III   May 2018 - Present
- Build classification model in R software to identify potential abusers of products and services
- Create KPI metrics for measuring retention and develop reporting to track progress
- Build R Shiny dashboard for marketing to interactively look at product trends by branch
- Write SQL queries to build reports as requested from leadership
- Serve on data management team to brainstorm data pipelining and implementation
- Use statistical techniques to forecast loan originations by Dealership based on proposed changes to our Dealer program
- Plan and develop in-house product profitability model using DeepSee software
- Serve on Finance Committee to assist in loan and deposit pricing decisions
- Collaborate with CEO and data management team to implement predictive analytics
- Create and maintain yearly budget using ProfitStars software
- Write macros to increase efficiency of repetitive tasks
- Maintain all duties previously assigned to Financial Analyst I

Financial Analyst I   November 2016 – May 2018
- Prepare daily, monthly, and quarterly reports for senior management
- Consolidate and analyze financial data considering company's goals and financial standing
- Identify trends and recommend actions to a senior management
- Consult with management to guide and influence long term strategic decision making
- Drive process improvement and policy development initiatives that impact the function
- Analyze trends in loan pools to identify potential impacts
- Perform ad hoc analysis for all departments

Hussmann Corporation   St. Louis, MO
Cost Analyst   November 2015 – November 2016
- Perform project validations confirming project savings
- Analyze inventory pricing data to spot potential material savings

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- Develop inventory tracking dashboards utilizing Power BI application
- Drilldown into inventory data to spot potential inventory shortages
- Evaluate cost standards on newly created inventory items and Purchase Price Variance reporting
- Reconcile variances to standard including material usage, purchase price and labor
- Analyze and monitor plant perpetual inventory for proper valuation
- Perform monthly reconciliations on General Ledger accounts
- Execute monthly Journal Entries for posting to the General Ledger

Berry Plastics   Evansville, Indiana
Inventory Data Analyst   March 2014 – November 2015

- Initiate cost savings analysis projects
- Analyze inventory of finished goods and raw materials spreadsheets
- Implement new inventory control spreadsheets for more effective tracking measures
- Maintain the International Organization for Standardization database as team leader
- Execute inventory journal entries for posting to the general accounting ledger

SKILLS

- R
- Excel
- SQL
- VBA
- Tidyverse
- Data Visualization
- Regression Analysis
- Probability/Statistics
- Data Cleaning
- Data Manipulation
- DeepSee
- Machine Learning (Supervised and Unsupervised)
- MDX
- DAX
- STATA
- Word
- PowerPoint
- Oracle
- J.D. Edwards
- Power BI

Personal Website: https://crschmitt08.github.io/Personal-Website/

Volunteer Experience: Salvation Army, Race for the Cure, St. Jude Give Hope Run/Walk

References available upon request