

Matthew A. Biesen

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Data Management and Analysis

Data manager with experience reconciling data differences between applications, automation of repetitive tasks, and reporting of financial data using Excel and Powerpoint. Employs strong reasoning skills to solve complex problems in the interest of reporting accurately and efficiently. Operates with a strong sense of business ownership and actively seeks to fill gaps in knowledge. Proven history of meeting customer demands on time and accurately. Core competencies include:

Financial Reporting ♦ Customer Service ♦ Excel ♦ Access ♦ VBA ♦ Sharepoint ♦ Process Improvement ♦ Primavera

Professional Experience

NIPSCO ♦ Merrillville, IN ♦ 2013-2016

Northwest Indiana's primary utility service delivering power and gas to over 785,000 customers.

Sr. Budget Analyst

Serves as a liaison between accounting and engineering for NIPSCO's capital projects. Responsible for forecasting, accruals, invoicing, annual budget entry, and the correction of accounting errors. Closely monitors projects from initiation to completion and assists fixed assets in the booking of generation station assets.

- Introduced fixed assets accounting to the Handy Whitman Index as an industry standard deflator for use in record checking
- Regularly identified errors in applications, reported errors to management, and successfully implemented work arounds to insure data accuracy
- Utilized Primavera and earned value analysis to assess vendor performance during station outage
- Automated data population and reporting for 93 forecast spreadsheets located in Sharepoint
- Used Microsoft Access to create a year to date actuals report by business unit
- Maintained SOX compliance for Major Projects work orders
- Revised the accrual process to reduce manual effort using complex Excel equations
- Reduced errors in reallocation through the creation of a spreadsheet that takes into account liability to date, year to date actuals, current month forecast, and estimate at completion for each capital project
- Created a public Excel help document to assist coworkers in daily activities. The document provides directions to perform complex excel equations and also included macros to: unhide all sheets, convert work order type, and create pivot tables

Formal Education

Bachelor of Science in Philosophy and Psychology (*Cum Laude*)

Minor in Business Management

Bradley University ♦ Peoria, IL ♦ 2010

Informal Education

2016 Completed Books: Excel 2013 Power Programming with VBA, Visual Basic 2015, Automate the Boring Stuff with Python, Making Games with Python and Pygame, and Access Database Design and Programming

2016 Completed Projects: simple robot, moving laser pointer pet toy, whack-a-mole video game, web scraping with Python, web scraping with VBA, personalized VBA text encryption, user log to record Excel workbook activity, and the creation of a 3d model (printing pending)