

JOHN FIFE

DATA ENTHUSIAST

PROFILE

Productive, self-directed data analyst with ten years of experience providing user-friendly data products and services to organizational stakeholders. Qualifications include:

- Comprehensive expertise in data collection, preparation, transformation, querying, and reporting
- Planning and organizational abilities required to manage and advance multiple projects
- Clear, expressive written and verbal style; adept at explaining technical information and processes to non-technical audiences
- Prompt, on-demand service ethic and successful collaborations with internal and external partners
- Technical fluency with queries; SQL Server and Access databases; data research and collection; and visualizations using Excel, Power BI, ArcGIS, Gephi, Tableau, and Python

EXPERIENCE

DATA MANAGER

[University of Kansas Cancer Center](#) | 2014-Present

Provide comprehensive data analysis and reporting tailored to executive team requests

- Model, build, and manage SQL Server development and production databases to improve data collection, retrieval, and analysis.
- Write exploratory and extraction queries against multiple tables via SELECT and JOIN statements, integrating subqueries, data aggregation, string statements.
- Manipulate data via INSERT and UPDATE statements, importing multiple records, creating views.
- Improve data management practices and workflows by synchronizing internal business rules, federal reporting requirements, and data schematics.
- Enhance leadership team presentations with data visualizations, descriptive statistical reports, and scorecards using Excel, Power BI, Gephi, and ArcGIS.
- Produce financial reports focused on costs, funding, ROI, and other KPIs.
- Provide analysis drawn from large external datasets using descriptive statistics, charts and graphs, and written summary reports.
- Write: data analysis reports; business communications; manuals documenting technical specifications, and procedures.

RESEARCH ASSISTANT

[University of Missouri-Kansas City School of Dentistry, Research & Graduate Programs](#) | 2009-2014

Support research and graduate programs through data capture, analysis, and reporting

- Design and build Access database for student demographics and program status.
- Establish workflows for data mining and compilation.
- Prepare reports that meet requirements of state and federal regulators.
- Co-author program reports, policies and procedures, and multi-author grant applications.

MARKET RESEARCH COORDINATOR

[Access Advertising](#) | 2006-2008

Provide comprehensive lead-generation and data to support sales and marketing efforts

- Expand leads-management database to capture new sales leads.
- Develop targeted advertising packages using mapping software, FoxPro, and Excel.
- Calculate pricing options based on ad run variables.

BILLING ASSISTANT/LIBRARY & DOCKETING CLERK

[Kolisch Hartwell](#) | 2003-2006

Assist with preparing client invoices; update legal library and CLE resources; review docket for critical patent and trademark filing dates, using Time Matters and Crystal Reports.

TECH TOOLS

Data Collection: REDCap · Survey Monkey · Google Forms Surveys

Databases & spreadsheets: SQL Server · Access · Excel · FileMaker Pro · Open Office Tools

Documents & presentations: Word · EndNote · PowerPoint · Acrobat Pro

Research databases: PubMed · NIH Reporter · US Census Bureau · US Bureau of Labor & Statistics

Visualization Tools: Power BI, Excel, ArcGIS, Tableau, Gephi, Python

EDUCATION

Master of Public Administration, Bloch School of Management, University of Missouri-Kansas City

Bachelor of Arts, English, San Jose State University

Professional Development Coursework

Learn T-SQL from Scratch for SQL Server Administrator; Data Visualization; Intro to R; Business Intelligence; Python for Everybody; Learn HTML