Jake Thaker

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Professional Summary

Data Analyst with extensive experience in client relationships, sales, public speaking and customer service with an educational background in Physics and Engineering. Recently completed a certification through the University of Minnesota Data Analytics Boot Camp honing skills in Python, SQL, Javascript, R, Tableau, and Excel VBA, among other technologies. With my background largely in sales and service, I can bring the full package to a data analytics professional environment.

Skills

- Microsoft Excel: Visual Basic for Applications (VBA), Advanced Formulas, Pivot Tables, Macros
- Business Analytics: Tableau, PowerBI, SSRS, R
- Front End Web Development: JavaScript (D3.js, Plotly) HTML, CSS, Git, Bootstrap
- Python: Pandas, matplotlib, NumPy, SciPy, Pymongo
- Web Data: APIs, JSON
- Database Administration: SQL, SQLAlchemy ORM, MongoDB, NoSQL
- Machine Learning: TensorFlow, scikit-learn, Convolutional Neural Networks, Deep Learning
- Big Data: Hadoop, Spark
- Other: Igor Pro, LabView, LaTeX, MATLAB, Wolfram Mathematica, Grant Writing, Public Speaking

Recent Experience

Data Analyst, May 2019 - Present **Bunzl Retail Services**- Brooklyn Park, MN

Analyzes, audits, cleans, and manipulates internal data for reasonableness, accuracy and completion using SQL and Excel. Establishes and maintains documentation including dataflow, workflow, and business processes. Designs, enhances, & maintains reports, using PowerBI, SQL, SSRS, and Excel. Presents data and analysis in a clear and concise manner allowing clients to make data driven decisions.

Retirement SME, September 2018 – May 2019 **Wells Fargo**– Roseville, MN

Subject Matter Expert. Trains new hires on providing educational guidance on how much to save, investment options, plan provisions, and overall financial health. Processes transactions (loans, withdrawals, rollovers, etc.). Assists customers with online access.

Education

University of Minnesota Data Visualization and Analytics Bootcamp, February 2019- August 2019

A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data and Machine Learning. Completed August 2019.

Illinois Wesleyan University, August 2013 - Present

Bachelor of Arts, Physics. Final elective courses to receive degree in progress.