

Nathan A. Zlomke

Data Analyst
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Fort Collins, CO

SUMMARY

Versatile data analyst with a proven ability to deliver actionable insights across both Fortune 500 and startup environments. Proficient in Python, SQL, Excel, Tableau, and Power BI, with additional experience in SAS and Google Cloud gained through academic and applied projects. Tableau Certified Data Analyst with hands-on experience in machine learning techniques and time series forecasting. Skilled in streamlining ETL workflows, building intuitive dashboards, and enabling data-driven decisions through clean, interpretable analysis. Combines technical depth with leadership, adaptability, and international project management experience—including launching operations in remote, cross-cultural environments.

WORK EXPERIENCE

Freelance, Fort Collins, CO

Jan 2025 – Present

Data Analyst

- Completed data analysis projects involving data cleansing, visualization, and insights using Python and SQL
- Built a personal portfolio website to showcase analytics and machine learning work

No Touch Up, Fort Collins, CO

Jan 2025 – Present

Founder

- Filed a patent for a home consumer product
- Conducted early-stage market validation using survey data

Antioch Ministries International, Norman, OK

Oct 2020 – Present

Strategic Operations Lead

- Founded and led a regional startup team in remote Thailand, navigating complex foreign government regulations to establish operations from the ground up
- Scaled community outreach by 6x through systems thinking and lean operational strategies, maximizing impact with minimal resources
- Led cross-cultural teams in Thai language environments, delivering 300% growth in impact through strategic planning and local partnerships
- Used data-driven decision-making to improve logistics, operations, and team performance in dynamic, low-resource settings

Antioch Ministries International, Norman, OK

Jan 2016 – Sept 2020

Operations & Project Coordinator

- Rebuilt team financial tracking system, reducing monthly processing time by 300% and adding two levels of data granularity for better reporting and decision-making
- Managed operational planning and resource allocation, enhancing financial transparency and agility in a lean, fast-moving environment
- Relocated to Thailand and achieved professional fluency in Thai within two years, enabling stronger partnerships and smoother collaboration

Chesapeake Energy Corporation, Oklahoma City, OK

Nov 2013 – Oct 2015

Data Analyst – Operations Emissions

- Automated data workflows and cut ETL processing time by 50% using Python and VBA
- Built interactive dashboards in Spotfire that unlocked 3× deeper visibility into operational metrics
- Analyzed 100,000+ rows of emissions data to drive compliance and reporting accuracy across multiple teams
- Collaborated with compliance and analytics teams to increase environmental reporting precision by 10% year-over-year

EnviroClean, Oklahoma City, OK

Oct 2012 – Oct 2013

Environmental Data Consultant

- Improved regulatory reporting accuracy and audit success for 13 industrial O&G sites by delivering precise emissions data analysis, reducing client risk of non-compliance fines
- Led on-site assessments and translated complex data into clear, actionable recommendations that empowered senior client leaders to proactively address environmental risks
- Strengthened client trust through direct presentations and consultation with decision-makers, enabling operational changes that enhanced compliance and minimized regulatory delays

EDUCATION

Oklahoma State University

May 2025

M.S. Business Analytics and Data Science, GPA: 3.90

- Relevant Coursework: Descriptive, Predictive, Advanced, and Prescriptive Analytics, Data Warehousing, Programming for Data Science, Scripting Essentials, Advanced Database Management

University of Oklahoma

May 2011

B.S. Environmental Science, GPA: 3.61, *Magna Cum Laude*

SKILLS & OTHER

- Predictive Analytics, Machine Learning (ML), Deep Learning (DL), Model-Building, Statistical Analysis, Data Modeling
- Python, SQL (Structured Query Language), R, PySpark, Bash, PowerShell
- Google Cloud Platform (GCP), SAS, KNIME, Excel, Microsoft SQL Server, Tableau, Power BI, Spotfire
- Tableau Certified Data Analyst (July 2024)
- Graduate Certificate in Business Analytics and Data Science (Dec. 2023)
- IBM Professional Certificate – SQL, Python & Machine Learning (Aug 2023)