Samir Thomas — Data Analyst

Alexandria, VA (DMV) | 305-322-3606 | samirjthomas@gmail.com | linkedin.com/in/samirthomas/ | Portfolio Snapshot

Skills

- Data sourcing, cleaning,
- Data deriving, integration, and transformation
- Descriptive, predictive, and spatial analysis
- Statistical hypothesis testing
- Correlation analysis, clustering, and regression
- Business Intelligence
- Database Querying, Joining Tables, Subqueries, and Common table expressions
- Machine Learning – supervised and unsupervised

Tools & Software

- Excel
- Tableau
- SQL
- Python & Juptyer Notebook
- Power BI
- Microsoft Office Suite
- Google Suite
- Teams, Slack, Discord
- Mac OS, Windows

Education

Data Analytics Certification
2023
Career Foundry, Remote

Masters in Public Administration
2021
Florida International University, Miami, FL

Bachelors in Anthropology
2014
University of Florida, Gainesville, FL

Curious data analyst with experience handling and processing sensitive data efficiently and ethically. Communication, creative critical thinking, & technical prowess are core competencies. Skilled at using data analysis tools to develop insights to guide business decisions.

Projects

Preparing for Influenza Season | Excel & Tableau
- Analyze historical census and flu data to inform medical staffing agencies with data backed recommendations in preparation of the upcoming flu season.
- Performed data cleaning, integration, and transformation in order to perform statistical hypothesis testing which led to the development of insights useful to shareholders.

Rockbuster Stealth | PostgreSQL & Tableau
- Executed various CRUD commands to complete an analysis of a fictional relational database in order better inform company strategy.
- Locate and develop analytical insights using complex SQL queries
- Performed tasks such as regional analysis within Tableau to create visualizations.

Instacart Co. | Python
- Performed exploratory analysis of customers behavior and sales patterns based on the Instacart data.
- Used python script to perform data cleaning, wrangling, merging, and derived various flags that provided insights on Instacart spending habits.
- Created visualizations within python using matplotlib, seaborn, SciPy, and folium libraries.

Work Experience

Contract Specialist   Dec 2021 - Present
The Cadmus Group | Arlington, VA
- Provide contract administration to 30+ government contracts including T&M, ID/IQ, FFP, and GSA schedule contracts. Develop, proofread, edit, and fact check legal documents weekly for accuracy and compliance with FAR regulations.

Contract Support Specialist   Oct 2019 – Nov 2021
Florida Department of Transportation – North Dade Residency | Miami, FL
- Perform corporate and contract-specific reporting and information requirements through data management and administration of Cadmus' contracts database system. Conduct quality assurance reviews on 30+ contracts on contract performance and documents to ensure compliance with Department procedure

Contract Analyst II   Nov 2018 – Oct 2019
Florida Department of Transportation – Professional Services | Miami, FL
- Created and published legal advertisements and solicitation documents, conducted public meetings, developed acquisition schedules and documents, request for proposal, and curated executed contract documents. Created the Technical Review Committee (TRC) training PowerPoint, as well as conducted 20 internal trainings to ~300 people

Commercial Lines Senior Processor   July 2015 – July 2018
Nationwide Insurance Company | Gainesville, FL
- Efficiently and accurately processed sensitive data into designed company databases, online web tools, and software's (Passport mainframe, Tableau, Merced, & Agent center) Member of the RCPS (Root Cause Problem Solving) analyst team during the company's transition to LEAN which researched complex business system process analysis, design, implementation, and operation.