

MEDIA ELMAS

DATA ANALYST



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github.com/media94/Media-Elmas

PROFILE

Data analyst with experience interpreting and analyzing data in order to deliver insights and implement action-oriented solutions to complex business problems. I have an excellent understanding of business operations and analytic tools for effective analysis of data. I am very excited and motivated to use my skills and education background as a data analyst.

SKILLS

- Data Analysis
- Data Storytelling
- Data Visualization
- SQL, ETL
- Python
- Tableau
- PowerBI
- Microsoft Excel, Word, PowerPoint
- Writing, Communication
- Presentation
- Organization, Time Management
- Leadership, Collaboration
- Problem Solving
- Bilingual, Kurdish

DASHBOARDS

Where to Get Treatment Based on 2017 IPPS Data

Created an interactive dashboard that helps patients to find a healthcare provider based off of their location, cost, and experience.

This dashboard allows you to compare providers and cost depending on the desired healthcare services.

Tools: Tableau and Excel

Data: CMS.gov

Link: <https://public.tableau.com/profile/media.elmas>

Cardiovascular Disease Prediction

Created an interactive dashboard that enables people to see the likelihood of cardiovascular disease based on their lifestyle, demographic information, and current health conditions. This dashboard allows you to visualize what risk category an individual falls into.

Tools: PowerBi and Excel

Data: Kaggle.com

Link: <https://app.powerbi.com/view?r=eyJrIjoieTY1NzNmYmtYjU2MS00OWZmLTk0ZjYtMzkwM2U5ZDNkYzlxliwidCI6IjEwMWRhNTg3LTE4NDM0NGY1Mi04YjhhLTE3YjA2OWM2NmQzMjYslmMIOjJ9>

EDUCATION

Nashville Software School

Data Analytics | 2019 - 2020

Data Analytics Bootcamp

Middle Tennessee State University

Master of Science | 2018-2019

Professional Science-Biotechnology

Bachelor of Science | 2012-2016

Biochemistry

DATA ANALYTICS EDUCATION

Nashville Software School

Data Analyst | March 2020-Present

Project-based curriculum using various data analysis processes and tools to clean data, explore and analyze data, build data visualizations to storytelling, while using SQL, Python, Tableau, PowerBI, and Excel.

PROJECTS

An Overview of Healthcare Prescribers in the United States

Created a dashboard to display an overview of prescribers in the United States, and filter the providers to identify the suspicious ones. Used data from Centers for Medicare and Medicaid Services (CMS.gov) which contains aggregated details of the prescription each provider gives. Providers who incur high cost when their patient risk score is low. By visualizing some important features, we can solve the problem of identifying suspicious providers.

Average Medicare Payment Comparison

Led a team of five to create a tool for HealthCare BlueBook and their customers to compare pricing between different types of facilities, such as hospitals and ambulatory surgery centers. It will also allow them to visualize how the number of patients seen by different medical specialties varies by core based statistical areas.

Analysis of Service Requests Data

Co-lead a project for hubNashville to drive insightful findings from Nashville 311 Service Requests dataset. I built a tool that will display current trends in service requests on a temporal basis to provide insights into appropriate staffing and to effectively allocate their resources.

WORK EXPERIENCE

Client Advisor

December 2018-Present

Louis Vuitton, Nashville, Tennessee

- Perform data analysis for employee productivity, monthly revenue changes, and identification of products on demand.
- Develop long-term relationships, leveraging different selling techniques to meet and exceed sales objectives.
- Achieved 135-150% of sales goal each month in the half year.

Sales Consultant

May 2019-December 2019

Tri-Star Medical LLC, Brentwood, Tennessee

- Market analysis on comparison of stores revenue and foot traffic, to provide insight on how to market the products to increase sales.
- Educate and advocate industrial hemp products.
- Promote and sell CBD products and network with other local companies.

Biology and Chemistry Tutor

August 2015-May 2019

Middle Tennessee State University, Murfreesboro, Tennessee

- Developed learning strategies which resulted in a 10%-40% improvement on grades.
- Taught studying techniques and time management for future application.

Pharmacy Technician

December 2017- April 2018

Cigna Health Spring, Nashville, Tennessee

- Used Tableau to visualize employee productivity and to provide analysis on claims.
- Managed pharmacy claims and verified insurance eligibility.
- Discussed pharmaceutical and medical treatment plans with patient and providers.

Administrative Assistant

May 2016-September 2017

Siloam Health Center, Nashville, Tennessee

- Conducted new patients screening for refugee clinic.
- Validated insurance status to protect the organization and provide appropriate care for under presented population.
- Managed phone calls, emails, documents, scheduling, billing and coding.