

Oliver Dykstra

Full Stack Data Analytics

Contact

Address

Sandstone, MN, 55072

Phone

(612) 600-1431

E-mail

Oliver.Dykstra@gmail.com

LinkedIn

linkedin.com/in/oliver-dykstra

GitHub

github.com/Olibabba

Portfolio

olibabba.github.io/portfolio

Skills

Python / R

SQL / NoSQL / ETL / ELT / BigQuery

HTML, JS / D3, CSS

Big Data - AWS, S3, PySpark, Hadoop, Databricks

Data Exploration and Transformation - Jupyter Notebook, Pandas

Data Visualization, Modeling, and Reporting - Tableau, Matplotlib, Plotly, Seaborn, Excel

Machine Learning - Supervised / Unsupervised, Neural Networks, XGBoost, LGBM, KMeans, Natural Language Processing

Web-Scraping, Mapping, APIs, Statistical Forecasting

Dedicated and motivated full stack Data Analyst. Exceptional communication to both technical and non-technical stakeholders. Drives business success with recommendations based on data findings.

Work History

2021-02 - Data Processor

Current

Nemadji Research, Bruno, MN

- Sort and process incoming files before putting data into processing software.
- Developed SQL queries and VBA scripts to enhance reporting and tracking.
- Answer data questions for company leaders as subject matter expert to enhance decision making.

2016-09 - Customer Success Manager

2019-11

Drupalsquad (now Warecorp), Minneapolis, MN

- Managed team of four developers providing website maintenance and feature development for twenty clients.
- Surveyed clients to ascertain requirements and expectations for features work.
- Managed successful negotiation of long-term contract renewals.

2013-07 - IT Technical Support Specialist

2016-01

Delta Airlines, Eagan, MN

- Provided broad Tier 1 IT support and Tier 2 mobile device support.
- Resolved a diverse range of technical issues across multiple systems and applications for customers and end-users across various time zones.
- Researched product and issue resolution tactics to address customer concerns.

Selected Projects

HR Attrition Capstone Project

My group built a full stack web app to help HR professionals examine attrition. My primary role in the group was to drive the database creation and integration while also creating the Tableau dashboard.

github.com/conorwhanson/UMN_Data_Capstone_Employee_Attrition

Automated ETL Pipeline

I developed a function to automatically harvest data from three sources, transform and merge the data, and then load it into a Postgres database. https://github.com/Olibabba/Movies_ETL_Pipeline

Education

2022-03 - Bootcamp Certificate of Completion: Data Analysis And Visualization

2022-09

University of Minnesota - Twin Cities - Minneapolis, MN

2010-01 - Bachelor of Science: Journalism And Political Science

2012-06

Augsburg College - Minneapolis, MN

2004-01 - Associate of Science: Business Management

2008-12

Minneapolis Community And Technical College - Minneapolis, MN