

Data Engineer (Builds Pipeline)

- Data Preparation: Ingests CSVs from Metro Bike Share Website (<https://bikeshare.metro.net/about/data/>)
- Stores raw data in Azure Blob Storage
- Data Transformation: Transforms and cleans trip & station data using Python
- Loads star schema tables into AWS Redshift



Data Analyst / BI Developer (Tableau)

- Connects Tableau to AWS Redshift
- Creates dashboards and visualizations
- Analyzes trends within the data



Business Stakeholder (Dashboard User)

- Views Tableau dashboards
- Generates insights and reports
- Uses findings for planning and decision-making