*REQUIREMENT DOC*

**JOBS\_IN\_DATA\_2024**

**Objective**

* Create visual representations of the data and analysis results. Visualization helps communicate findings clearly and effectively to stakeholders.

**Problem Identified**

**Bias in Data Collection:** Biases in how data is collected or sampled can lead to skewed results.

**Target Audience**

* Primary – Government and policy makers
* Secondary – Job seekers and career professional

**Success Criteria**

* The analysis should accurately reflect the underlying job market data with minimal errors or inconsistencies.
* The findings should be directly relevant to the needs of the target audience, such as employers, job seekers, or policymakers.
* Results should be presented in a clear and understandable format, such as well-structured reports, visualizations, or dashboards.
* The analysis should be accessible and interpretable by the intended audience, with explanations of key findings and recommendations.

**Information Needed**

* Job Listings and Postings
* Compensation and Benefits Data
* Geographic and Regional Data
* Job Market Analytics

**Data Quality Checks**

We need to add measures in place to confirm the dataset contains the data required without any issues – here are some of the data quality checks we need to conduct:

* Row count check
* Column count check
* Data type check
* Duplicate check