Akshata Biradarpatil   Email:Akshatavbp@gmail.com

Data Engineer   Mobile:+91-9148480301

CAREER OBJECTIVE:

I would like to be a part of an organization where I could use and enhance my knowledge and talent For the development For the development of both the organization and myself.

PROFESSIONAL SUMMARY:

- Hands on experience in ETL process (Writing the scripts for dataset)
- Hands on experience in new ingestion process
- Hands on experience in **Advanced Excel, VLOOKUP, HLOOKUP, PIVOT Tables& Pivot charts.**
- Good in Excel operations like **Data validation, Remove Duplicates, Advanced Filter. Advanced Excel functions and formulas and Logical & statically functions.**
- Designing the **Excel& Google Sheets** Dashboards for business overview.
- Using **SQL queries** extracting data from database.
- Expertise in handling huge amount of Quantitative data using Excel.
- Visualizing the data by using pivot tables, slicers and charts.
- Receiving and downloading data from different sources and Cleansing and formatting data using by Excel.
- Creating, and using Visual Basic Excel User forms. Adding workbooks, worksheets from Excel using Visual Basic.
- Importing data from different file formats like MS Access.
- Good knowledge on SQL quires to analyzing the data.
- Having working knowledge on Web scraping.
- Good knowledge on **Python**.
- Basic knowledge on **Java**

PROFESSIONAL EXPERIENCE:

2.8 years of experience in Component Engineer at Yukthi Datasoft Pvt Ltd in Bangalore
Currently Working at Knoema IT Solutions India Private Limited in BANGALORE. As Data Engineer from June 2021 to till Date.

TECHNICAL SKILLS:

Tools: Microsoft office, DMT, Data Finder and Data Mapper, Kodex, ETL (Extraction, transformation and loading)
Technical skills: Excel &Advanced Excel, SQL, Python, AWS, Snowflake S3

Ability to manage multiple programs at one time Excellent interpersonal and relationship building skills Self-motivated, enthusiastic and ability to motivate staff.

Profound computer knowledge like Microsoft word, spreadsheets, Microsoft excel, lotus, crystal reports and the internet . Detail-oriented with excellent problem solving skills .Ability to lead customers through the life cycle to achieve the set goals.

Project 1:-Public Data Maintenance
Role: - Data Engineer
APPLICATION: - Excel
Tools: - DMT & Data finder, Data Mapper, Kodex, Jira, ETL

Description: - Knoema focusing Public data compress and complex data Discovery to Analysis Workflow countless hours to Minutes saving client time, Energy and Budget in utilize the data to reach their Analysis and Business goals, All in comprehensive Platform Suitable for Technical and Non-Technical.

Roles &responsibilities: -

Extracting the data from various source such as pdf, excel, CSV, json, where we are writing scripts for the Data extraction. Scripting for the Data replacement, Cleaning the Date and bringing into the proper format,
where uploading is supported by knoema, finally we are loading the Data using DMT.

As a Data engineer using Data source using Templet (like line,bar,scatter etc.) .Analyzing the data Making Report our first priority was Client data rest of that we are doing our source data.
Types of Dataset 1.Regular (Knox),2.Flat .Knoema segregate Tasks priority wise Portal,public,Repository dataset. Every dataset using **URL** search the data to Analyzing using Templets Make fields like Dimensions, units, frequency date create Dataset upload in portal. All are Time series data update data on time Based on NRD/PUB.

Assemblage Data convert in knoema Floating platform formats by using some VBA Macros
Like Data filters, Transpose, Web scrapping to collect the data upload in portal.
Knoema upload data using some Applications like Data Finder, Data Mapper and Data Management Tool (DMT) using in Excel

Project 2:
Project Title: NIP
Client: Trade Service
Role Description:

Project 3:
Project Title: CCS
Client: Trade Service
Role Description: Sourcing of Part Number, Data Classification, Description Generation, Capturing UNSPSC code

Company provides high quality data services with specialized focus on technology and engineering domains. Specifically the services are

- Data Classification
- Data Cleansing
- Data Enrichment

- Document Conversion
- Scanning and Image Processing

- **Web Sourcing**: Searching of part numbers within the manufacturer's website or other top supplier website
- **Data Classification**: Classify the product as per standard guideline and schema.
- **Data Enrichment**: Capturing the data from the manufacturer/supplier websites and the catalogs provided to us by the customer as per standard guideline and schema.
- **UNSPSC Classification**: The United Nations Standard Products and Services Code provide an open, global multi-sector standard for efficient, accurate classification of products and services
- **Scanning and Image Processing**: Scanning images from PDFs and HTMLs, editing and cleaning images.
- **Writing**: Creating descriptions, writing features of products using attributed data.
- Strong domain knowledge in UNSPSC, Classification, Data Mapping, QC, Attribute Extraction and Enrichment.
- Simplifying the work, which reduces the Production/QC time, by using different functions in Excel.

EDUCATIONAL QUALIFICATIONS:

- ➢ Diploma Electronics and Communication in the year of 2014 from Maratha Mandhal Polytechnic Belagavi 74.64%
- ➢ BE Electronics and Communication in the year of 2017 from Jain College of Belagavi 61%

Akshata Biradarpatil.