

# Asad Ahsan

+91 7620219923 | [asadahsan2245@gmail.com](mailto:asadahsan2245@gmail.com) | [LinkedIn](#) | [GitHub](#)

## SUMMARY:

Data Professional with experience in data mining, data wrangling, web automation and ability to perform statistical analysis.

## TECHNICAL SKILLS:

- **Programming** - Python, Django, HTML
- **Databases** - Microsoft SQL Server, MySQL, Google Cloud BigQuery
- **Tools** - Google Workspace API Integration, MS Excel, Tableau, PowerBi
- **Automation** - Selenium, BeautifulSoup, Scripting, Workflow Optimization

## EXPERIENCE:

**BI Analyst** - GEOsystems Research and Consultants Pvt Ltd | July 2023 - Present

- Developed and implemented an automated program, effectively achieved 90% reduction of human intervention required to generate leads.
- Managed and coordinated all aspects of Google Workspace, ensuring efficient collaboration.
- Created and maintained dashboards for real-time insights.
- Collaborating with cross-functional teams to understand their data needs and provide them with better solutions to ensure seamless data process and support business decision-making.

## PROJECTS:

[\[Link\]](#) **Data-Driven Tender Tracker** | Oct 2023

- Developed an automated data scraping and analysis tool for tracking tender information.
- Scraping capability of more than 10 K data points with cleaning and manipulation to prepare the scraped data for analysis through BeautifulSoup and converted to Pandas Dataframe.
- Integrated with Google Sheets API to store and manage the data in the cloud.
- Created an interactive dashboard with analytics to visualize and analyze tender trends.
- Automated the entire process to eliminate manual intervention and ensured data consistency.

[\[Link\]](#) **Sentiment Analysis Toolkit** | May 2023

- A program that analyzes the input text and returns Sentiment Analysis, Entity Recognition, Keywords, Visualizations and Reports.
- The tool was created using NLTK package, Python, BeautifulSoup and Re.

[\[Link\]](#) **Wordle Puzzle Insight** | Feb 2023

- Utilized Python to analyze over a million wordle related tweets to recognize the patterns in the daily wordle problems.
- Also, I applied some advanced data manipulation techniques such as query and loc methods to dive deeper into the data.
- Found out New York Times takeover had an immense impact on the Puzzle guesses.

## EDUCATION:

**Shri Ramdeobaba College of Engineering and Management**, Nagpur  
Bachelor of Engineering, Electronics (2019-2023)