

SKILLS

Languages: Python, SQL **Tools/Libraries:** Artificial Intelligence, Prompt Engineering, NumPy, Pandas, Matplotlib, Seaborn, MySQL, Microsoft SQL Server, PostgreSQL, Foundational knowledge on Machine Learning

Data Visualization: Power BI, Tableau, Data Analysis and Visualization using MS Excel, DAX Functions, Power Query, Matplotlib, Seaborn

Statistical Analysis: Exploratory Data Analysis (EDA), Descriptive Analysis, Inferential Analysis, Hypothesis Testing, Outlier Detection, Sampling Techniques

DATA ANALYTICS PROJECTS

EMPOWERING BUSINESS WITH EFFECTIVE INSIGHTS - TATA (Forage)

- Completed a simulation involved creating data visualizations for Tata Insights and Quants or TataiQ.
- Prepared questions for a meeting with client senior leadership.
- Created dashboard and visualized data with **DAX** in **Microsoft Power BI** to help executives make effective decisions.

HR Analytics

- Cleaned HR Analytics data using **MySQL Server** to analyze the customers over different regions and derive the insights on how to find best ways to handle employee attrition from the HR data provided by the company.
- Created visuals using **Microsoft Power BI** to help categorize based on different criteria.

Diabetic Patients Analysis

- Performed data cleaning using **Python Pandas DataFrame**. Analyzed the patients and their diagnostic measurements.
- Visualized data using **Seaborn** and created visuals to effectively analyze the Pima Indians data.

CERTIFICATION

Data Analytics	Jan '23 - Sep '23
Coding Invaders	

WORK EXPERIENCE

Lead (Quality Assurance)	Apr '21 - Dec '22
Real Team Systems Pvt. Ltd.	Aurangabad, MH
	<ul style="list-style-type: none">Edited the transcripts processed by the transcriptionists and deliver the accurate products to clients within specified TAT.Audited the edited transcripts and evaluate in order to reduce the errors in the future.
Senior Editor	Apr '09 - Apr '21
RNDSoft Pvt. Ltd.	Coimbatore, TN
	<ul style="list-style-type: none">Performed various methods on the business data using Microsoft Excel and helped the executives gain business insights.Served as a liaison between client, peers and business managers to solve the problems pertain to the projects.

EDUCATION

Bachelor of Science (Computer Science)	Jun '06 - Apr '09
Bharathiar University	Coimbatore, TN
CGPA: 7.5/10	
	<ul style="list-style-type: none">Java Programming, SQL, RDBMS, Data Structures & Algorithms, Artificial Intelligence