

# Anisha Chandra

[anishacoded@gmail.com](mailto:anishacoded@gmail.com) | [8709422947](tel:8709422947) | [LinkedIn](#) | [GitHub](#)

## Summary

---

Hard-working, analytical and problem-solving Computer Science undergraduate whose strength is providing details. Has knowledge in Python and SQL and real-life experience in data analysis, data engineering and machine learning.

## Skills

---

- **Technical Skills:** Python (and multiple libraries), SQL, Databricks, Data Visualization, Data Engineering, Data Analysis, Machine Learning
- **Computer Software:** MySQL, OracleSQL, MS Excel, MS PowerBI, VSCode, Jupyter Notebook
- **Soft Skills:** Communication, Problem Solving, Team Collaboration, Attention to Detail, Active Listening, Critical Thinking

## Education

---

**Birla Institute of Technology, Mesra**, BTech in Computer Science Nov 2022 - Jun 2026

- Coursework: Artificial Intelligence, Machine Learning, Cryptography, Natural Language Processing, Deep Learning, Cloud Computing

## Experience

---

**Data Engineering Intern**, Tredence Inc. – Pune (Offline), (not received certificate yet) June 2025 – Aug 2025

- Performed ETL operations on real estate data using PySpark to process raw data, do transformations like fixing null values, and finally store it in a delta table in Databricks.
- Performed EDA on formed delta table using Spark SQL queries and answer various "client" questions.
- Prepared a dynamic dashboard for the "client" highlighting various KPIs and other graphical representations using PowerBI.

## Projects

---

**Customer Segmentation**, [Link to Project](#) Jan 2025

- Performed customer segmentation of mall customer data to identify consumer groups based on income and spending score.
- Used Elbow graph, Matplotlib, Seaborn, and Scikit-Learn for visualization and analysis.
- Tech Stack: Python, Jupyter Notebook

**Sales Data Analytics Report using Excel**, [Link to Project](#) May 2025

- Built a dynamic Excel dashboard based on coffee shop sales (2015-2019).
- Used slicers and timelines for filterable visualizations.
- Tech Stack: MS Excel

**ETL Pipeline and EDA on Real Estate Data**, [Link to Project](#) Aug 2025

- Created an ETL pipeline for a dataset containing real estate data and stored it into a delta table.
- Performed EDA using SQL and made a dashboard in PowerBI. This is also my internship project.
- Tech Stack: Python, Jupyter Notebook, PySpark, Databricks

**Restaurant Analysis Dashboard**, [Link to Project](#) Jul 2025

- Analyzed Zomato restaurant data using SQL, Excel, and PowerBI to uncover insights on ratings, pricing, etc.
- Built a dynamic dashboard to visualize trends in customer preferences and restaurant performance.
- Tech Stack: SQL, MySQL, PowerBI