

# Dhawal Bhawsar

📍 Mumbai, Maharashtra ✉ dhawalbhawsar04@gmail.com ☎ 9987733931 [Dhawal Bhawsar](#)

## Education

<b>Shri. Dwarkadas .J.Sanghvi College of Engineering</b> <i>B.tech in Computer Science Engineering (Data Science)</i>	2022 – 2026
<b>D.G. Ruparel College of Arts, Science and Commerce</b> HSC- 72%	2022 – 2026
<b>Christ Church School</b> ICSE- 89.91%	2010-2020

## Projects

### Reddit Data Pipeline Using AWS

- Built a data pipeline by containerizing processes with Docker, extracting data using Reddit API, orchestrating workflows with Apache Airflow, and analyzing Reddit data using AWS Redshift as a Data Warehouse
- Tools Used: Docker, Apache Airflow, AWS S3, AWS Redshift, AWS Glue,Reddit API

### Machine Learning - Sleep Disorder Analysis

- Created a model to predict sleep disorders based on occupation, gender, sleep duration, and BMI using a sleep disorder dataset

### Data Engineering and Visualization - Terrorism Analytics

- Analyzed terrorism data, including weapon usage, casualties, and countries most affected by terrorist attacks.

## Certificates

### AWS:

- 1) Data Engineering
- 2) Machine Learning

### LinkedIn:

- 1) Business Analysis by Microsoft and LinkedIn

## Skills

**Languages:** Python, SQL , Java , HTML, CSS, JS

**Analysis Tools:** Microsoft Excel , Power BI, Tableau,

**Statistical & ML Skills:** Regression Analysis, Classification, Clustering, Deep Learning