

Savi Tiwari

Information Technology





ACADEMIC QUALIFICATIONS:

Bachelor of Engineering (B.E)	Year
Mumbai University- 8.6 CGPA	2026
Higher Secondary Certificate (H.S.C)	Year
Jiten Mody Junior College- 77%	2022
Indian Certificate of Secondary Education (I.C.S.E)	Year
Cambridge School- 93%	2020

COURSEWORK / SKILLS:

Language: HTML, CSS, Python, PHPDatabase: MySQL, PostgreSQL, Neo4j

• **Tools:** MongoDB, Excel

• **Knowledge:** File Directory Management, DBMS, Data Privacy, Data Manipulation, Knowledge of Data Audits, Data Structure, Blockchain

PROJECTS:

Exploratory Data Analysis(EDA) on Titanic Dataset

January 2025

 Performed Exploratory Data Analysis (EDA) on the Titanic Dataset to uncover insights on passenger survival rates based on factors like age, gender, class, and fare. Utilized data visualization techniques with Matplotlib and Seaborn, handled missing values, and derived meaningful conclusions for predictive modeling.

Portfolio Website October 2024

 Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript to showcase personal projects, skills, and experience. Implemented a clean and interactive UI with smooth animations and intuitive navigation.

Weather Data Analysis

June 2024

• This project involves analyzing historical weather data to identify trends, seasonal patterns, and extreme weather events. The analysis helps in understanding climate variations and predicting future weather conditions.

INTERNSHIP:

Elewayte Aicte | Data Analysis Intern

Ongoing

Brief Contribution Apply data visualization techniques to real-world datasets while collaborating with peers on minor and major projects, bridging the gap between academics and industry practices.

CO/EXTRA-CURRICULAR ACTIVITIES

- Vice- Chairperson at ISTE-TCET 2023-24
- Deputy Lady Representative at Student Council 2024-25
- Curation & Correspondence team at TEDxTCET 2024
- Class Representative

HOBBIES:

- Reading
- Video Editing
- Drawing