

SWAR GADHIYA

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EDUCATION

BHAGWAN MAHAVIR UNIVERSITY

B.TECH IN INFORMATION
TECHNOLOGY

Cum. GPA: 7.37 / 10
July 2025 | Surat, IN

AKSHARJYOTI HIGH SCHOOL

Grad. March 2019 | Surat, IN

LINKS

Portfolio:// [Swar Gadhiya](#)
LinkedIn:// [Swar Gadhiya](#)
Twitter:// [@swar_gadhiya](#)
Github:// [swargadhiya](#)

SKILLS

PROGRAMMING

Experienced:

- Python • Numpy
- Pandas • Matplotlib
- Sci-kit Learn • Selenium
- BeautifulSoup • MySQL

Familiar:

- TensorFlow • Keras
- Powerbi • C++
- Javascript • Flutter
- css • java

COURSEWORK

UNDERGRADUATE

Artificial Intelligence
Data Science
Analysis of Algorithms
Database Management Systems
Probability and Statistics
Software Engineering
Data Warehousing and Mining

EXPERIENCE

SERIALCOM INFOTECH | DATA SCIENCE INTERNSHIP

Sep 2022 – Mar 2023 | Surat, IN

- Helped developing and implementing a stock price prediction model.
- Collected data from various sources like paid APIs, web scrapping using Selenium, BeautifulSoup and PyautoGUI.
- Utilized Python libraries such as Pandas, Matplotlib, and Seaborn to visualize trends, correlations, and anomalies within the stock price data.
- Conducted in-depth analysis of historical stock data, including data pre-processing, cleaning and feature engineering.
- Developed a stock price prediction model using TensorFlow and Keras.

PROJECTS

HOUSE PRICE PREDICTION | RESEARCHER

Jan 2023 – Mar 2023 | Surat, IN

Led end-to-end development of a house price prediction project using Python, machine learning algorithms, and statistical analysis to deliver accurate predictions.

Tools and Technologies Used:

- Python
- NumPy, Pandas, Matplotlib, Seaborn
- Scikit-learn
- Jupyter Notebook

EXTRACURRICULARS

AND CERTIFICATES

2021 - Volunteered and managed job fair organized in university campus.

2023 - Took part in Ayam, an technological event and had first place in treasure hunt game.

2024 - Attended a data visualisation and data analysis workshop guided by prof. Vikas.