SWATI KUMARI

Sitare University with SRMU, Lucknow, India

su-24146@sitare.org | LinkedIn | GitHub | Leetcode

Education

B. Tech, Computer Science, Sitare University Expected Graduation: 2028
Relevant Coursework: Python Programming, Object Oriented Programming Concepts, Data
Structures and Algorithms
GPA: 7.24

Intermediate	2022-2024
L.S College	85%
Matriculate D.A.V	2022 96 %

Technical Skills

Programming Languages: Python, Java, JavaScript

Web Technologies: HTML, CSS, Flask

Tools and Technologies: Git, GitHub, Pandas, NumPy, Scrapping

Other Skills: Frontend Development, Data Cleaning, Data Visualization, Selenium, Beautiful Soup, DSA

Work Experience

JEE Chemistry Mentor – Sitare Foundation

Guided students in Chemistry for JEE prep through concept teaching and doubt clearing.

Projects

Logic Gate Simulator (Python)

Created a program to simulate and test logic gate operations with truth table outputs. Semester 1 Overview Section Built Using HTML and CSS

Created a responsive HTML/CSS section to present my biodata and highlight key subjects from the first semester.

Cryptocurrency Dashboard Web App

Built a Flask-based web application to track and analyse real-time cryptocurrency data with features like historical charting, price tracking, investment simulation, and sentiment analysis.

Technologies Used: Python, Flask, Selenium, Beautiful Soup, Matplotlib, Pandas

Scholarships

100% JEE Preparation Scholarship, YUVA Unstoppable 100% B. Tech CS Scholarship, Sitare Foundation Aug'22 – Feb'24 Aug'24 – Present