



# Sangeeta Sharma

## Algorithm Developer

### PROFESSIONAL SUMMARY

Proficient algorithm developer skilled in DSA and Python. Strong foundation in HTML and CSS. Excels in crafting efficient solutions, translating complex problems into scalable code. Versatile in web technologies, passionate about excellence, adaptability, and creative problem-solving.

### PROJECTS

#### 1. Weather App | ☑️

##### Python | GUI | API

- Developed a weather application using Python and GUI.
- Implemented API integration to fetch real-time weather data.
- Designed a user-friendly interface to display weather information.
- Utilized Python libraries for data processing and visualization.
- Enhanced the functionality by including features like search and forecast.

#### 2. Calculator | ☑️

##### Python | GUI

- Created a graphical calculator using Python with GUI.
- Implemented arithmetic operations and advanced functions.
- Designed a responsive and intuitive user interface.
- Handled user input and provided accurate calculations.
- Tested and debugged the calculator for accuracy and efficiency.

#### 3. Typing Checker | ☑️

##### Python | Python Library

- Developed a typing checker application using Python.
- Utilized Python libraries to measure typing speed and accuracy.
- Implemented features like word suggestion and error detection.
- Designed a user-friendly interface to analyze typing performance.
- Used statistical analysis to provide insights for improvement.

### CONTACT

✉️ sangeeta136428sharma@gmail.com

📞 +91-7351474546

📍 Mathura

📁 [Portfolio Link](#)

🔄 [SangeetaSharma73](#)

🌐 [Sangeeta Sharma](#)

### EDUCATION

#### Computer Science, BSc

Dr. Bheem Rao Ambedkar University,  
Agra

Sept 2020 - Sept 2023

#### Computer Science, MCA

KM University , Mathura  
Sept 2023 - Present

### INTERESTS

- Coding
- Teaching

### CERTIFICATIONS

- [Python\(Basic\)](#)
- [Certificate of Excellence](#)
- [Zoom Marathon Challenge Certificate](#)
- [Python Programming](#)