

# SHIVANGI SRIVASTAVA

[[Linkedin](#)] | [[shivangisrivastava824@gmail.com](mailto:shivangisrivastava824@gmail.com)] | [[Github](#)] | [[7388468857](tel:7388468857)] | [[Gorakhpur, Uttar Pradesh](#)]

## Professional Summary

I am a passionate and detail-oriented Computer Science Engineering student with hands-on experience in full-stack web development, API integration. Enthusiastic Computer Science and Engineering student with a strong foundation in Python programming and problem-solving. Skilled in web development, and automation using Python libraries such as Pandas, NumPy, and Flask and data structure. Currently I am working on a project AI based wound healing tracker Familiar with software development concepts, database management, and machine learning basics.

## Technical Skills

### Basic Skills:

- JAVA, HTML, CSS, JS (React js, Express js)
- Python programming
- Object-Oriented Programming (OOP)
- DB (MongoDB)

### Intermediate Skills:

- Libraries: NumPy, Pandas (data analysis)
- Flask / Django (web development)
- MySQL (database handling)

## Projects

### My Portfolio

- Developed interactive personal portfolio website using HTML, CSS, and JavaScript.
- Introduced responsive design for consistent viewing experience across devices.

### Weather forecast

- Built a weather prediction model using historical CSV data and Python packages.
- Applied statistical methods to estimate weather trends and visualized results.

### Diabetes Prediction using Machine Learning

**Tech Stack:** Python, Pandas, NumPy, Scikit-learn, Matplotlib

### Real Time News Aggregator

- Developed a Full-Stack News Aggregator using the MERN stack core technologies (Node.js and Express.js) to provide a responsive and dynamic news feed.

## Education

**Bachelor of Technology in Computer Science and Engineering**

**2023 – 2026**

Deen Dayal Upadhyaya Gorakhpur University

CGPA: 7.9/10 (Till Semester 6)

**Diploma**

**Completed: 2022**

Government Polytechnic, Gorakhpur

Percentage: 77.7%

**Class X – CBSE**

**Completed: 2019**

Manav Sthali Public School

Percentage: 84.4%

## Certifications

- [YBI Foundation](#) Internship Program | Oct2025
- [E-Summit'24, IIT Kanpur](#) Organized by Entrepreneurship Cell, IIT Kanpur | Jan 2025
- [Generative AI for Beginners](#) Platform: Udemy | Completed: Aug 2025
- [IIIT Delhi](#) Hack'24 organised by CyFuse IIIT | August 2024