
Kanpur,
Uttar | 7081645571 | itsvishta117@gmail.com | [LinkedIn](#) | [GitHub](#)
Pradesh

Career Objective

A highly motivated and detail-oriented Computer Applications student with a strong foundation in Python, C++, and web development. Seeking to leverage my skills in software development and problem-solving to contribute to the success of a dynamic organization in a challenging technical role.

Education

Bachelor of Computer Applications (BCA) Expected 2026

PSIT College of Higher Education, Kanpur
Chhatrapati Shahu Ji Maharaj University, Kanpur
Current CGPA: 8.09

Intermediate (XII) 2023

Shaheed Bhagat Singh Inter College
Scored 81%

High School (X) 2021

Shaheed Bhagat Singh Inter College
Scored 83%

Projects

A.I. Assistant

- Developed a desktop AI assistant using Python, featuring speech recognition for hands-free operation.
- Integrated external APIs to provide real-time data, including weather forecasts.
- Implemented a search history feature to enhance user experience.

Technologies: Python, SpeechRecognition, Gemini Studio

Weather Forecast Website

- Designed and developed a responsive weather forecasting website.
- Features a user-friendly search functionality to retrieve temperature data for various cities.
- Integrated a third-party API for accurate and up-to-date weather information.

Technologies: HTML, CSS, JavaScript

Personal Portfolio Website

- Created a responsive, single-page portfolio to showcase skills and projects.

- Implemented a smooth-scrolling interface for an enhanced user experience.

Technologies: HTML5, CSS, JavaScript

Technical Skills

Languages: Python, C, C++

Web Development: HTML, CSS, JavaScript

Version Control: Git, GitHub

Awards & Achievements

- Successfully designed, developed, and deployed a full-stack weather forecasting website using HTML, CSS, and a third-party API.
- Participant in the two-day multidisciplinary international conference: "India: A \$5 Trillion Economy - Challenges and Gateway."

Soft Skills

Teamwork & Collaboration

Problem-Solving & Analytical Thinking

Adaptability & Eagerness to Learn

Certifications

Python from Infosys Springboard

Data Science from Simplilearn

Co-curricular Activities

Sports: Cricket

Arts & Creativity: Photography, Filmmaking

Competitions & Events: Hackathons