

SWATI GUPTA

Full Stack Developer | Machine Learning Engineer

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 GitHub |  LinkedIn

EDUCATION

Banaras Hindu University Master of Computer Applications SGPA: 8.8	Varanasi, Uttar Pradesh 2024 – Present
Microtek College of Management and Technology Bachelor of Computer Science Percentage: 80.83%	Jaunpur, Uttar Pradesh 2021 – 2024
Udai Pratap Public School Intermediate (CBSE) Percentage: 88.4%	Varanasi, Uttar Pradesh 2018 – 2019
Udai Pratap Public School High School (CBSE) CGPA: 9.8	Varanasi, Uttar Pradesh 2016 – 2017

SKILLS

Programming Languages	Java, Python, C, JavaScript, R
Web Development	Tailwind CSS, React.js, Express.js, Node.js
AI/ML	Machine Learning, Deep Learning, NLP
Frameworks & Libraries	TensorFlow, NumPy, Pandas, Matplotlib, Scikit-learn
Databases	SQL, MySQL, MongoDB
Tools & Platforms	Git, GitHub, Postman

PROJECTS

- **Chat Application** – Built a real-time chat app using **MERN** + **Socket.io** with responsive UI (**Chakra UI**), and integrated **MultiAvatar API** for customizable user avatars.
- **Weather App** – Created a weather application using **OpenWeatherMap API** to display real-time weather data for any city based on user input.

HACKATHONS & COMPETITIONS

- Smart India Hackathon 2024
- WWT Women Hackathon 2025
- CMIR 2025 – Implemented code-mixed information retrieval system.

ACHIEVEMENTS & CERTIFICATIONS

- Secured **Gold Medal** in BCA for academic excellence.
- Natural Language Processing – **NPTEL Certificate**
- Advanced Network Technologies and Intelligent Computing – **ANTIC Workshop**
- Data Science: Speech, Text, and Video Analytics Perspective – **IIT Patna**