

# 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**