

# Shweta Singh

## UI/UX | WEB DEVELOPER | OPEN SOURCE CONTRIBUTOR

Pre Final Year | Electronics and Communication Engineering | University of Lucknow  
+91 9580236948    singhshweta3024@gmail.com

A highly motivated professional with expertise in UI/UX design, web development, and content strategy. Skilled in crafting intuitive user interfaces, building responsive websites, and creating engaging, user-centric content. Proficient in front-end technologies such as HTML, CSS, JavaScript, and various content management platforms. Passionate about combining creativity and technical skills to deliver seamless digital experiences that drive user engagement and business success.

## EDUCATION

### DOON INTERNATIONAL SCHOOL

Intermediate

2021-2022

### UNIVERSITY OF LUCKNOW

Electronics and Communication Engineering

2022-2026

## PROFESSIONAL EXPERIENCE

### Smart India Hackathon (SIH) 2024

#### UI/UX Designer

Responsibilities: Designed the user interface and user experience for the project website, ensuring intuitive navigation and user-friendly design.

Skills Gained: UI/UX Design, Collaboration, Problem-Solving

### Brain Bytes

#### Subject Matter Expert (SME)

Responsibilities: Provided expertise in technical subjects, developed clear and concise educational content, and assisted in problem-solving for academic resources.

Skills Gained: Technical Expertise, Content Development, Analytical Thinking

### IDE Bootcamp by MoE Innovation Cell & AICTE

Role: Participant (at Integral University, Nodal Center)

Responsibilities: Gained hands-on experience in innovation and entrepreneurship development strategies.

Skills Gained: Innovation Strategies, Teamwork

## PROJECTS

### Automated Class Schedule Generator

Developed an automated scheduling system for educational institutions, streamlining class assignments and optimizing resource utilization. Gained expertise in software development and analytical problem-solving.

### Smart Traffic Management System

Developed an innovative web-based solution addressing a real-world problem. Led the UI/UX design, creating an intuitive and user-friendly interface to enhance usability. Collaborated with team members to ensure seamless functionality and alignment with project objectives.

## KEY COMPETENCIES

web Designing  
Communication Skills  
Coding

Report writing and presenting  
Critical thinking skills  
Content Development

Problem-Solving  
Proactive and self-motivated  
Technical Proficiency