Ayush Shukla

ayushshukla8845@gmail.com | +91-6390841388 | linkedin.com/in/ayush-shukla | github.com/ayushshukla |

Summary

Passionate Computer Science Engineering student specializing in front-end and cross-platform development. Skilled in HTML, CSS, Python, Flutter, React.js, Django, and Flask. Experienced in delivering responsive, user-focused applications during internships at MANIT and RDSO. Adept in AI tools, data visualization, and blockchain concepts.

Skills

- **Languages:** HTML, CSS, Python, C, Flutter
- **Frameworks:** React.js, Flask, Django, Bootstrap
- **Tools:** Git, GitHub, VS Code, PostgreSql
- **Other:** Responsive Web Design, REST APIs, UI/UX Design, Database

Projects

Portfolio Website – *HTML, CSS, j.s*
Personal portfolio showcasing skills, projects, and contact info. Mobile-first responsive design.

Soil Suitability App & Website – *Flutter, Django*
Developed for RDSO to calculate blanket thickness and analyze soil particles with graph plotting.

AI Chatbot for Space Science Education – *Python, AI Tools*
Multilingual chatbot with speech recognition, text-to-speech, image upload, and AI-powered responses.

Experience

Summer Research Intern – Maulana Azad National Institute of Technology, Bhopal   Jun 2025
Worked on an ISRO-related AI project in space science education, building a Python + AI prototype.

Intern – Research Development and Standard Organization (RDSO), Lucknow   Jul 2025 – Aug 2025
Built soil blanket thickness calculation app/website using Flutter & Django. Collaborated with Civil and Computer Wing teams.

Education

Bachelor of Technology (Computer Science Engineering) – Babasaheb Bhimrao Ambedkar University, Lucknow   2022–2026
CGPA: 8.3/10(till 3rd year)

Senior Secondary (PCM) – Avadh Collegiate, Lucknow   2022
Percentage: 80%

Certificates

- RDSO Internship Certificate (2025)
- MANIT Internship Certificate (2025)
- AICTE & VOIS Blockchain Certification (2025)
- NSS Certificate – Govt. of India (2023)
- Accenture Data Analytics & Visualization (2024)