

SUHANI TIWARI

Lucknow, Uttar Pradesh

Email: tiwarisuhani459@gmail.com | Contact: 8957816091

 Linkdin: [\(7\) Suhani Tiwari | LinkedIn](#) | GitHub: [suhani2406 \(Suhani tiwari\)](#)

Objective

Aspiring Software Engineer and Full-Stack Developer with a passion for solving real-world problems through scalable web applications. Proficient in React, Node.js, MongoDB, and Python. Actively building intelligent tools, exploring space-themed design, and growing through continuous learning.

Technical Skills

Languages: C++, Java, JavaScript, Python. Web: React.js, Node.js, Express.js, HTML, CSS

Database: MongoDB, MySQL. Tools: Git, GitHub, Postman, VS Code, Azure

Others: REST APIs. Deployment (Vercel, Render), DSA: 250+ LeetCode problems, Strong problem-solving

Extras: Basic Data Science, Pandas, NumPy, Matplotlib

Education

B.Tech in Computer Science Engineering

Amity University, Lucknow (2023–2027)

CGPA: 8.31

Relevant Coursework: Data Structures & Algorithms, Operating Systems, DBMS, AI/ML

Experience

Web Development Intern | Skill Craft Technology | Dec 2024 – Present

- Built interactive projects: Stopwatch, Landing Page, Tic Tac Toe, To-Do App using React and Tailwind.
- Implemented CRUD functionality and reduced website load time by 20%.

UI/UX Coordinator | Amity Innovation Club | Mar 2024

- Led Figma workshops for 100+ students, covering prototyping and responsive design.

Volunteer | WAFFLE Hack Club & ALIAS Club | Feb 2024 – Present

- Supported tech events and coding contests, helping troubleshoot frontend/backend issues.

Projects

Space Portfolio | Next.js, Three.js, NASA APIs

- Designed a personal portfolio with real-time NASA data, 3D animations, and immersive space visuals.
- Showcases projects and integrates satellite visualizations for storytelling.

Study Assistance Bot | Python, Telegram API, OpenAI, APScheduler

- Built an AI-powered bot to manage study routines using Pomodoro, smart reminders, and PDF summarization.

Flappy Bird Clone | JavaScript, HTML5 Canvas, CSS

- Developed a browser-based game with gravity-based physics, score tracking, and smooth 60 FPS gameplay.

Cafe Landing Page | HTML, CSS, JavaScript

- Built a responsive cafe site with animated menu, carousel, and contact form.

Achievements & Certifications

- Solved 200+ problems on LeetCode (Focused on DSA, Arrays, Trees, Graphs, DP)
- Hackerrank Certified in Java, CSS, and AI
- UI/UX Design Workshop Coordinator Certificate- Forage Accenture Virtual Internship Completion
- Ranked 1st in school for JEE Mains; awarded Best Disciplinary Student