

SHWETA KUSHWAHA

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🌐 [Linkedin](#)

🐙 [Github](#)

Education

Netaji Subhas University of Technology, Delhi

2022,2026

Bachelor of Technology in Computer Science and Engineering with Big Data Analytics

CGPA- 7.05

Kendriya Vidyalaya NDA, Pune

2021,2022

12th Class

94.48%

Kendriya Vidyalaya No.1, AFS, Pune

2021,2022

10th Class

96%

Experience

NSUT Incubation and Innovation Cell

October 2023 – March 2024

Web Developer

NSUT, Delhi

- Engineered web application using HTML, CSS, JavaScript, and jQuery, enhancing user experience and loading speeds, which resulted in a 40% increase in user engagement.
- Collaborated with designers to create intuitive website interfaces through iterative testing and feedback loops; improved user satisfaction scores by 35% .
- Utilized version control systems like Git and GitHub to manage source code changes efficiently .

Technical Skills

Languages: Python, C, C++, HTML/CSS, JavaScript, MySQL

Developer Tools : Git, GitHub, Jupyter Notebook, VS Code, Blender (3D modelling)

Libraries:Pandas, NumPy, Matplotlib, Scikit-learn, Three.js, WEBGL, cannon.js

Projects

Portfolio Website | HTML5, CSS3, JavaScript, Three.js, Blender

2024

- Developed and integrated dynamic portfolio website that has 4 sections including Skills, Services, Projects, and Contact me sections
- Enhanced engagement by allowing visitors to explore project details directly on the website.
- Improved website load time by 40% compared to initial benchmarks by minifying CSS and JavaScript files, compressing images, and leveraging browser caching.
- Leveraged the Three.js library to seamlessly integrate 3D graphics and animations into the website.

Start-Up Funding Website | HTML5, CSS3, JavaScript

2023

- Developed a startup funding website featuring speaker sessions and streamlined event pitching for funding opportunities.
- Facilitated knowledge sharing and networking opportunities by organising speaker sessions, resulting in 20% increase in participant engagement
- Maintained the website, by addressing bug fixes and optimizing performance leading to 20% reduction in page load time.

Achievements

Myntra HackerRamp WeForShe 2024

- * Secured a coveted position in the top 10% among 30,000 participants across India.
- * Collaborated seamlessly with my other 2 team members to address a critical fashion industry challenge.
- * Designed and developed SUSTAINFWD, a comprehensive program attracting over 1,000s of users fostering sustainable fashion practices

Extra-Curricular

Sports

- * Won 1st Position in Basketball in Annual Sports'23 of NSUT, triumphing over 15+ competitive teams.
- * Won 1st Position in Shotput and Javelin in Annual Sports'24 of NSUT.
- * Played for Pune Clusters in Basketball Regional sports meet and got 3rd position .

Part time Private Tutor

- * Successfully taught students up to the 10th standard, seamlessly transitioning between online and offline settings exemplifying flexibility and efficient resource allocation.
- * Demonstrated effective communication by explaining complex concepts in a clear and relatable manner.
- * Demonstrated patience by addressing diverse learning needs

Event Management

- * Organized and executed the farewell event for the batch of 2023, ensuring all activities ran smoothly and efficiently.