



Sakshi Gupta
UG (IV Year II Semester)
B.Tech. (Metallurgical & Materials Engineering)
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Registration No: 19118072/2024



Area of Interest
Web development, Data Structures and Algorithms

Education

| Year | Degree/Examination | Institution/Board | CGPA/Percentage |
|------|--------------------------|-----------------------------------------|-----------------|
| 2023 | B.Tech. 4th Year | Indian Institute of Technology, Roorkee | 6.404 |
| 2019 | Intermediate (Class XII) | Disha Delphi Global SR SS , Kota (RBSE) | 75.40 % |
| 2017 | Matriculate (Class X) | Jagran Public School, Kannauj (CBSE) | 9.400 |

Internships
SDE intern | Woovly May 05, 2022 - July 05, 2022

- Developed user interface components for startup website builder feature via React-Redux concepts.
- Developed filter, contact us, product page, footer, and other components of the official website.
- Collaborated with product team members to develop, design, and implement new feature developments.

Projects
Inventory portal | Tinkering Lab , IIT Roorkee October 2022 - January 2023

- Engineered customized Inventory Management Portal.
- Reduced inventory time spent by 30% and increased data accuracy by 50%.
- Focused on enhancing user experience, reducing the learning curve and enhancing user satisfaction.

My Portfolio | - August 2023

- Developed a react-based portfolio website using a captivating preloader and an elegant navigation system.
- Worked on advanced CSS styling, ensuring smooth scrolling and intuitive exploration of different portfolio sections.
- Translated designs into a highly responsive user interface and reusable components.

Fashion street | E-commerce Website January 2023 - March 2023

- Designed and Developed an E-commerce Website like Street Style Store.
- Used React-Router to turn the web app into a single-page application.

Skills

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|--------------------|-------------------------------------------------|
| Computer languages | C++, Python, HTML, CSS , JavaScript, React. |
| Software Packages | React js, MS Office, Figma, VS Code, Git/GitHub |
| Languages Known | Hindi(SRW), English(SRW) |

Positions of Responsibility & Extra Curriculars
Organiser | Smart India Hackathon August 2022

- Organised 5-day Grand Finale of SIH 2022, Hardware edition under the aegis of MHRD, GoI.
- Led a team of 60 volunteers to synchronize activities of 150+ finalists from across India.
- Arranged accommodation and transportation for participants and monitored each team's needs throughout the event.

Additional Secretary | Tinkering Lab , IIT Roorkee April 2022 - May 2023

- Conducted 2 workshops in association with MathWorks on MATLAB that involved managing 500+ participants.
- Drafted content for the official website and lab brochure explaining key lab activities and policies.
- Led a team currently working on the project TinkerNext: a peer-to-peer mentorship program.
- Headed overall content management for connected social media platforms.

References

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|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Yash Arora Engineering Manager Woovly India Pvt Ltd yash@woovly.com 096328 08831 | Akshay Dvivedi Associate Dean of Corporate Interaction, IIT Roorkee Indian Institute of Technology, Roorkee akshaydvivedi@me.iitr.ac.in 01332285428 |
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