Udita

Contact No: +917983317644
Email: udita.23csai@nst.rishihood.edu.in

LinkedIn: udita-singh-490721288
Github: udita-0707

Professional Summary

Passionate and adventurous learner with a keen interest in web development and open source. Passionate about venturing into diverse domains and fueled by a robust entrepreneurial spirit, I am actively engaged in the pursuit of personal startup concepts. Leading the development of an innovative algorithmic trading platform reflects my unwavering dedication to pioneering advancements in algorithmic trading solutions.

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2027	Bachelor of Technology (Computer Science)	Rishihood University	8.3/10.0
2022	Intermediate (Class XII)	S.D Public School	86.4%
2020	Matriculation (Class X)	Mount Litera Zee School	96.4%

Internship and Certifications

Robotics Workshop | Student January 2024 - January 2024
• Engaged in a 5-day robotics workshop at Newton School of Technology, mastering Arduino programming.
• Implemented this expertise to create my first project, a groundbreaking gesture-controlled wheelchair, marking my introduction to hardware components.

Projects

Discord-Website-Clone | GitHub *(link)*.   January 2024 - January 2024
• Showcasing front-end expertise by replicating the Discord website using HTML and CSS.
• Demonstrated proficiency in creating intricate and responsive user interfaces with meticulous attention to detail.
Tech Skills: *HTML, CSS*

Discord-UI-Clone | GitHub *(link)*   January 2024 - January 2024
• Meticulously designed Discord UI clone, exemplifying precision through the use of HTML and CSS to achieve a sleek and stylish user interface.
• Demonstrates a seamless replication of Discord's intuitive user experience.
Tech Skills: *HTML, CSS*

Shopping-Chair | GitHub *(link)*   December 2023 - December 2023
• Developed a personal project centered around an e-commerce platform for a chair, showcasing expertise in HTML and CSS for web design.
• Facilitated seamless navigation for users to effortlessly select the ideal chair, enhancing their living space experience.
Tech Skills: *HTML, CSS*

Inventory Management System | Python | MySQL *(link)*.   March 2023 - March 2023
• Created a responsive Inventory Management System with Python and MySQL, ensuring swift recording of transaction details.
• Specifically tailored for analyzing rent payments, the system provides a comprehensive report on rent, receipts, and invoices, aiding in the study of payment patterns.
Tech Skills: *Python, MySQL*

Skills

Computer languages: HTML, CSS, Javascript, Python
Software Packages: MySql
Soft Skills: Presentation Skills, Public speaking, Verbal/nonverbal communication, Written communication
Teamwork, Communication Skills
Others: Social Media

Co-Curricular Activities

- Excelled at the Ashok Goel Library's international conference on "Intellectual Property Rights in the Era of Artificial Intelligence," winning first prize for my Gen-AI video project. The event, hosted with precision, united over 120 professionals and featured discussions on modern library challenges with over 50 enlightening papers.
- Secured victory in the college dance competition during the Garba Night festivies, triumphing over 5+ professional teams.
- Achieved the top position in the Cook and Serve Competition at college, outshining 10 other teams in the culinary event.
- Engaged in an inter-college badminton tournament hosted at the World University of Design, advancing to the quarter finals stage.
- Participated in the "WalkTheTalk - Be Tested to Be Transformed" event at Rishihood University, completing the 100 km Walkathon as the sole girl among the participants.
- Participated as a volunteer in various community initiatives, including college cleaning drives and the "Each One Teach One" event organized by the school, involving field visits to educate children in slum areas.
- Attained a Gold Medal in the International Mathematics Olympiad at the zonal level, emerging victorious among a field of 5000+ participants.
- Secured a Gold Medal in the KenKen International Championship at the state level and progressed to the National Level, surpassing 100+ participants.
- Took part in AIPPM (All India Political Party Meet), a youth parliament event conducted by the Debate Club at Rishihood University.