Divya

Netaji Subhash University Of Technology, Delhi

Graduate: Computer Science Engineering Address: Swaroop Nagar Delhi-110042 e-mail: divyansut00256@gmail.com

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Education

BTech, Computer Science Engineering: Netaji Subhash University
Of Technology, Delhi
Class 12, CBSE: School Of Excellence Rohini Sector-17, Delhi

Aggregate: 90 %

2023 – 2027

Aggregate: 90 %

Experience

Community Intern, Mission Hopp NGO:

[2023 -2024]

- Coordinated events and planned projects for social initiatives.
- Led creative campaigns and collaborated on team projects.
- Taught students Mathematics, Science, and Fine Arts up to 10th grade.

Projects

Simon Says Game, Code Link:

[Feb. 2025]

- Assembled an interactive Simon-Go-Game using HTML, CSS, and JavaScript.
- Developed game logic with random sequence generation and highest score tracking for an enhanced gaming experience.
- Integrated event listeners to enable seamless real-time interaction.

University Finder, Code Link:

[Jan, 2025]

- Crafted a Find University web app using HTML, CSS, and JavaScript.
- Blended a university search feature with a filtering feature for better usability.
- Leveraged the **fetch API** to retrieve and display university data efficiently.
- Ensured a responsive and intuitive UI for effortless navigation across devices.

Simple To-Do, Code Link:

[Sep. 2024]

- Designed a task management web app using HTML, CSS, and JavaScript.
- Embedded features for addition, deletion, and task listing.

Coffee Dashboard, Code Link:

[Sep. 2024]

- Built a dynamic Coffee Dashboard using HTML, CSS, and JavaScript.
- Incorporated real-time data visualization with **Chart.js** for insightful analytics.
- Implemented **Firebase authentication** for secure user login and management.
- Utilized Socket.IO for real-time communication between the client and server, enabling live data updates.

Skills

Computer Skills: JAVA, Python, Data Structures and Algorithms, SQL, HTML, JavaScript, React, Node.js, Next.js,

Chart.js, Firebase Authentication, Tailwind

Tools & Platform: Git, GitHub, VS Code

Relevant Coursework: DBMS (NSUT Delhi), Computer Networks (NSUT), Operating Systems (NSUT), Software

Engineering (NSUT), Probability and Statistics (NSUT), Big Data Analysis (NSUT)

Positions of Responsibilities

Mission Hopp NGO:Helped efficiently organize various activities.(2023 - 2024)Technical Member of Aeronauts ClubCollaborated with senior members on projects at the Aeronauts(2024-2025)Club of NSUT Delhi.Selected to train students in Tang-Soo-Do & Sqay Martial Arts.(2019-2020)

Workshops attended

Bharat Mobility Global Expo 2025:

[lan. 2025]

- Experienced innovations in drones, autonomous cars, and smart bikes.
- Explored advancements shaping the future of mobility.

Tech Workshop by Intuit:

[Feb. 2025]

- Explored design patterns and OOPs concepts for real-world applications.
- Used AI-powered tools to optimize code for better efficiency.

AI & Innovation Workshop, NSUT Delhi:

[Feb. 2025]

- Learned about how AI and ML help in solving real-world problems in this 2-day workshop.
- Attended expert sessions by IIT and IIIT professors in AI-driven security and cloud technologies.

Extracurricular activities and hobbies

- Serving as a technical member of the Aeronaut Club of NSUT Delhi.
- Enjoy solving LeetCode problems and pushing myself with advanced DSA challenges.
- Love reading, sketching, and watching anime.