Tushar Yadav

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Profile

I'm pursuing B. Tech in Computer Science and Engineering with specialization in Data Science [Final year student] from Kazi Nazrul University, Asansol. I love learning different programming languages and have used them to build various projects.

Project

ALGORITHM VISUALIZER | REACTJS | LIVE DEMO
· Visualizing algorithms for graphs such as BFS, DFS and Dijkstra as well as algorithms for sorting such as Bubble, Insertion, Selection, Quick, and Merge.
· User-friendly controls to easily manipulate the graph's structure such as adding walls, weighted nodes, flexible start and destination points.
· Integrated features enabling the adjustment of array sizes and animation speeds to users, for sorting algorithms.

BLOGGING WEBSITE | LIVE DEMO
· Built a blogging website using the MERN Stack.

SHOPPING WEBSITE | LIVE DEMO
· Built an eCommerce website using the MERN Stack.

PERSONAL PORTFOLIO WEBSITE | LIVE DEMO
· Built a personal website using HTML, CSS and JS.

Education

B.TECH. IN COMPUTER SCIENCE AND ENGINEERING | JUNE 2025 | KAZI NAZRUL UNIVERSITY, ASANSOL, WEST BENGAL

HIGHER SECONDARY EDUCATION – 89.0% | APRIL 2021 | DAV PUBLIC SCHOOL, KANYAPUR, WEST BENGAL

HIGH SCHOOL – 93.8% | APRIL 2019 | DAV PUBLIC SCHOOL, KANYAPUR, WEST BENGAL

Technical Skills

· HTML, CSS, JS, ReactJs, NodeJS
· SQL
· Python
· Git, GitHub, VS Code

Activities and Interests

Playing cricket, reading books