Dhruv Kushwaha

+91-9335516423 | dhruvkushwaha4353@gmail.com | github | portfolio Leetcode

EDUCATION

Kalinga Institute of Industrial Technology

Bachelor of Technology in Computer Science || CGPA- 8.51

Sep. 2022 - May 2026

Odisha, India

MJRP Public School

UP, India

Senior Secondary || Score- 85%

March 2020 - May 2022

MJRP Public School

UP. India

Matriculation || Score- 90%

Completed: 2020

Projects

Creative-Slate | React JS, tldraw, Supabase, Tailwind CSS, TypeScript

Dec 2024 - Jan 2025

- A highly interactive whiteboard web application used for brainstorming, planning projects, and creating diagram for personal tasks or whether you are teaching .This app simplifies your workflow and help you stay organized.
- Boost Productivity: includes handy tools like calculator, to-do-list, stopwatch, and a clock for efficient time and task management.
- Visual collaboration: Draw, add sticky notes, import images, and use shapes to express and shares ideas creatively.
- Data persistence: save your work locally for offline access and never lose your progress.
- Easy and secure access: with supabase Authentication, your data is safe and logging in is effortless.
- Live Project | GitHub Repo

Melody Sorting Visualizer | HTML, Vanilla CSS, Javascript, Web Audio API

Aug 2024 – Sep 2024

- Visualizes popular sorting algorithms like Bubble Sort, Merge Sort, Quick Sort, Insertion Sort and Heap Sort in an interactive way to aid in learning of students.
- Visualizes popular sorting algorithms like Bubble Sort, Merge Sort, Quick Sort, Insertion Sort and Heap Sort in an interactive way to aid in learning of students.
- Auditory feedback through the Web Audio API to provide a unique and engaging learning experience.
- Live Project | GitHub Repo

Whac a Mole | HTML, CSS, JavaScript

Nov 2024

- A game that challenges users to click on randomly appearing moles within a limited time frame.
- Designed a responsive user interface with visually appealing graphics and animations. Added scoring functionality to track user performance in real-time.
- Live Project | GitHub Repo

Stone Paper Scissors | HTML, CSS, JavaScript

Nov 2024

- Built a game allowing players to compete against a randomized computer opponent.
- Live Project | GitHub Repo

TECHNICAL SKILLS

Programming Languages: Java, Python, C, MySQL, JavaScript, Typescript, SQL.

Frameworks and Libraries: React js, Next js, Node js, Express js, Email js, Shaden ui, Framer motion, Tailwind CSS.

Developer Tools: Git/GitHub, Postman (API testing), VS Code, IntelliJ.

Database Management: MySQL, PostgreSQL, MongoDB.

Web Hosting and Deployment: Vercel, Netlify, Docker, kubernetes, AWS. Other Relevant Skills: WebRTC, APIs: REST, GraphQL, Networking basics.

Languages

English: Professional Working Proficiency **Hindi**: Native/Bilingual Proficiency