UJJWAL PAUL

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Portfolio: <u>ujjwalpaul.netlify.app</u> | LinkedIn: <u>linkedin.com/in/ujjwal-paul</u> LeetCode: <u>leetcode.com/u/algoujjwal</u> | YouTube: <u>youtube.com/@devdive18</u>

ABOUT ME

I have strong problem-solving skills and experience in competitive programming, with a 2000+ contest rating on LeetCode. Currently, I am building projects focused on frontend technologies.

PROJECTS

SORTIFY - Sorting Visualizer

- Developed a web-based sorting visualizer with 12 sorting algorithms and some customizable features.
- Added a code area for each algorithm displaying implementations in 5 languages along with descriptions and complexity analysis tables.

Technologies Used: HTML, CSS, JavaScript Live Link: <u>View Live Site</u> GitHub: <u>View on GitHub</u>

PATHWAY - Pathfinding Visualizer

- Created a web-based pathfinding visualizer that demonstrates 5 pathfinding algorithms.
- Added customizable grid options, including setting start and end points, adding walls, clearing the grid, and adjusting visualization speed (fast, average, slow).

Technologies Used: HTML, CSS, JavaScript Live Link: View Live Site GitHub: View on GitHub

Portfolio Website

- Developed using React for structure, Tailwind CSS for styling, and Framer Motion for animations.
- Implemented a tabbed layout with Aceternity UI's Tab component to navigate between different pages.
- Integrated Web3Forms to securely send contact form submissions directly to email.

Technologies Used: HTML, Tailwind CSS, JavaScript, React, Framer Motion, Aceternity UI, Web3Forms Live Link: View Live Site GitHub: View on GitHub

ACHIEVEMENTS

Achieved 3rd position in the internal round of **Smart India Hackathon** 2023

Secured 3rd place in the **inter-college coding contest** organized by RERF college

Global Rank 2165 in **TCS CodeVita** Season 11

Global Rank 766 in Biweekly Contest 122 on LeetCode (Top 2.71%)

Reached **2000+ Contest Rating** on LeetCode (Top 2.48%)

View LeetCode Profile

SKILLS

Programming Languages: C, C++ (Primary), Java (Basic) Web Development: HTML, CSS, JavaScript, Tailwind CSS, React Js Core Subjects: Data Structures, OOP, Computer Networks, Operating Systems Tools: Git, GitHub, Postman (Basic)

EDUCATION

Calcutta Institute of Engineering and Management

B.Tech. - Computer Science & Engineering

• July 2021 - Present

Radhamohanpur Vivekananda High School

• Higher Secondary Education, Science

• 2018 - 2020

Radhamohanpur Vivekananda High School

Secondary Education

2012 - 2018

Kolkata, West Bengal

CGPA: 8.91

Paschim Medinipur, West Bengal

Percentage: 90.8

Paschim Medinipur, West Bengal

Percentage: 75.28