Yash Aggarwal

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EDUCATION

National Institute of Technology, Hamirpur

Hamirpur

B. Tech Computer Science GPA: 8.24

Dec 2020 - Present

SKILLS

Programming Languages: JavaScript, TypeScript, C++, Solidity

Frameworks: ReactJS, SvelteJS

Tools: Git, Linux

Data Structures and Algorithms

EXPERIENCE

CodeChef NITH Chapter

NIT Hamirpur

Chapter President

Sep 2021 - Present

- Organized workshops on Introduction to Competitive Programming and STL.
- Organized various Competitive Programming Contests like Regular Contest 1, CP Liftoff etc.

 $\begin{array}{c} \textbf{CSEC} \\ \textbf{Executive} \end{array} \hspace{3cm} \textbf{NIT, Hamirpur} \\ \textbf{Apr 2021 - Present} \end{array}$

- Designed Problems for monthly programming contests named Heuristics.
- Volunteered on Software Freedom Day, promoted and installed Linux Distributions.
- Conducted Programming Meets on various topics.

Projects

Pathfinding Algorithm Visualizer ReactJS

aynp/pathfinding-algorithm-visualizer

Visualize various pathfinding and maze solving algorithms.

NFT Warrenty Svelte, Ethereum/Solidity, Hardhat

aynp/nft-warrenty

Replace physical warranties and have block chain based warranties using NFT which will ensure authenticity and security.

ACHIEVEMENTS

Competitive programming - Codeforces

Codeforces

Expert in codeforces.

Max Rating 1600

Flipkart GRiD 4.0 - Software Development Challenge

Flipkart

Qualified for Flipkart GRiD 4.0 - Software Development Challenge Round 2

Teams Code Summer 2021 Virtual Programming Contest

TeamsCode

Team (no AC) Ranked 4th in Summer 2021 Virtual Programming Contest by TeamsCode.

 $1 \mathrm{Aug} 2021$

LINKS

Codeforces

GitHub lemontree68

LinkedIn Yash Aggarwal