

# ARYAN PATHANIA

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## EDUCATION

**National Institute of Technology, Hamirpur**  
B.Tech Computer Science *GPA: 8.75*

Hamirpur  
Dec 2020 - Present

## SKILLS

Programming Languages: JavaScript, TypeScript, Rust, C++  
Frameworks: ReactJS, SvelteJS, ExpressJS  
Tools: Git, Linux, Google Cloud, Heroku, Netlify  
Data Structures and Algorithms

## EXPERIENCE

**CodeChef NITH Chapter**  
*Chapter Leader*

NIT Hamirpur  
Sep 2021 - Present

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

**CSEC**  
*Executive*

NIT, Hamirpur  
Apr 2021 - Present

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

**CutefishOS**  
*Contributor*

Apr 2021 - Jan 2022

- Solved the dependencies while porting the applications from Arch base to Ubuntu base.

## PROJECTS

**Dracula Wallpapers Website** *ReactJS*

[dracula-wallpapers.netlify.app](https://dracula-wallpapers.netlify.app)

Website for wallpapers in my repository [aynp/dracula-wallpapers](https://github.com/aynp/dracula-wallpapers).

**Pathfinding Algorithm Visualizer** *ReactJS*

[aynp/pathfinding-algorithm-visualizer](https://aynp/pathfinding-algorithm-visualizer)

Visualize various pathfinding and maze solving algorithms.

**NFT Warrenty** *Svelte, Ethereum/Solidity, Hardhat*

[aynp/nft-warrenty](https://aynp/nft-warrenty)

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

**CodeShare** *ExpressJS, MongoDB/Mongoose, bcrypt*

[aynp/codeshare-server](https://aynp/codeshare-server)

Server for CodeShare (A web app to share formatted code with syntax highlighting online).

## AWARDS

**CodeRush Rank 1 from Second Year**

Algo University

Ranked 1st from second year in CodeRush organized by ALGO University.

20 May 2021

**Teams Code Summer 2021 Virtual Programming Contest**

TeamsCode

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

1 Aug 2021

**The Grand Coding Contest**

Newton School

Ranked 495th among 50,000+ students in The Grand Newton Contest 2021 by Newton School.

27 Aug 2021

**Google 30 Days of Cloud**

Qwiklabs

Completed Google 30 Days of Cloud on Qwiklabs.

31 Oct 2021

## LINKS

**GitHub**

[aynp](https://github.com/aynp)

**LinkedIn**

[aryanpathania03](https://www.linkedin.com/in/aryanpathania03)