# ryan Pathania

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#### EDUCATION

National Institute of Technology, Hamirpur

Hamirpur

B. Tech Computer Science, GPA: 8.75

Dec 2020 - Present

Divya Public School

Khauda

Himachal Pradesh Board Of School Education XII, Percentage: 82%

Apr 2019 - Mar - 2020

## CodeChef NITH Chapter

NIT Hamirpur

Chapter Leader

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 NIT, Hamirpur ExecutiveApr 2021 - Present

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

CutefishOS

ContributorApr 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

Website for wallpapers in my repository aynp/dracula-wallpapers.

#### Pathfinding Algorithm Visualizer ReactJS

avnp/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.

CodeShare ExpressJS, MongoDB/Mongoose, bcrypt

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

Google 30 Days of Cloud

Newton School

Ranked 495th among 50,000+ students in The Grand Newton Contest 2021 by Newton School. 27 Aug 2021

Qwiklabs

## Completed Google 30 Days of Cloud on Qwiklabs.

31 Oct 2021

#### SKILLS

Programming Languages: Frameworks:

JavaScript, TypeScript, C++ ReactJS, SvelteJS, ExpressJS

Git, GNU/Linux, Google Cloud, Netlify

Data Structures and Algorithms

## Profiles

GitHub aynp

Codeforces Specialist nand

LinkedIn aryanpathania03