



# Yash kanojia

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portfolio : [https://yashkanojia.github.io/yash\\_kanojia/](https://yashkanojia.github.io/yash_kanojia/)

Github Id : <https://github.com/yashkanojia>

## Education

### IIIT delhi

B.Tech (CSSS)  
2018 – 2022

CGPA: 6.29  
(till 6<sup>th</sup> Semester)

### Kendriya Vidyalaya No-3 , Delhi Cantt

CBSE  
2015 – 2017

Percentage: 82.4

### Kendriya Vidyalaya no-3 , Delhi Cantt

CBSE  
2014 – 2015

CGPA: 9.0

## Skills

<b>Expertise Area</b>	Data structures and algorithms in java, OOPs programming, Web development
<b>Programming Language</b>	Java, Python, C++, Basic: (CSS,HTML,bootstrap,javascript)
<b>Tools and Technologies</b>	Django, MySql, Git, Vs code, Google colab
<b>Technical Electives</b>	DSA, Advance Programming, Computer Architecture and Operating System, System Management, Database Management System, Computer Networks, Algorithms and Design, Network science, Privacy and security in Online Social Media.

## Volunteer work

### NGO - Inderpuri nagrik parishad NGO

**Team size : 15**

During the COVID-19 pandemic, helped the Inderpuri nagrik parishad ngo to distribute food and basic necessary items like face masks to homeless people on the streets.

## Projects

### Facebook network analysis

Individual

Technology Used : Networkx library, python, Graph algorithms, stanford data  
In this project real-world Facebook network has been investigated through the use of networkx library and algorithms in graph theory. Various results like average-degree distribution, minimum path length and clustering coefficient have been computed from scratch to analyze the real world Facebook network. [Source Code](#)

### Tweet-Analyzer

Individual

Technology Used: Django, Html, Css, Twitter API & NLTK  
This web application will help the user in analyzing the trending hashtags on twitter. With histogram display user can analyse the sentiment value and other top hashtags mentioned in the trending tweets on twitter.  
This tool will help to identify the hashtag hijacking on twitter. [pseudo source code](#)

### Bank management system

Team size-4

Technology Used: My Sql, Normalization, Indexing  
In this project, We have created a database for the banking system using Mysql and DBMS. Various concepts like indexing are used to make searching of data less time-consuming and normalization to reduce the redundancy in the database.

### Blog website

Individual

Technology Used: Django, Html, Css & PostgreSQL  
A web application where authenticated user can write, read the blog & also view the likes ,rating of other people's blogs.

## Positions of Responsibility

- Member of inderpuri nagrik parishad NGO
- Team Coordinator in cultural fest
- School captain
- Team leader in project

## Awards and Achievements

- data structure and algorithm badges on leetcode
- Amcat certificate

## Interests and Hobbies

- Football
- Cricket

Declaration: The above information is correct to the best of my knowledge.  
yash kanojia

Date: 28-07-2021