

Yash Aggarwal

SOFTWARE DEVELOPER



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9899079236



GitHub.com



LinkedIn.com



Leetcode

SKILLS

Back-End



Front-End



Database and GIT



Operating Systems



IDE and Tools



EDUCATION

Btech in Computer Science 2020-2024

Manav Rachna International Institute of Research and Studies

CGPA : 8.6

(Till 5th Sem, 3rd year)

PROFILE

Results-driven software engineer with a strong command of JAVA, C/C++ and front-end web technologies. A problem-solving enthusiast fueled by passion for coding, electronics and drive to innovate.

LANGUAGES

English

Hindi

German

ACHIEVEMENTS

- **Winner of DSA Coding Competition** organized by **Coding Blocks** achieving **100% score**
- **Team Leader** of the **1st Runner up team** in **National-Level Smart India Hackathon (SIH 2022 Senior)**
- **Solved 200+ Medium & Hard** coding questions from platforms like Leetcode, Pepcoding, hackerrank, CodeChef and Codeforces with **optimised space and time complexities**
- **Founder and Leader of the DSA Community** in my College which aims to spread the culture of programming and **knowledge sharing**
- Attained "**Pupil**" (**max. 1296**) on **Codeforces** in **less than 3 months**, with consistent contest participation and practice, applying optimized approaches to complex problems

WORK EXPERIENCE

Software Intern, Shree kamal Agro

03/2022 - 04/2022

- Helped develop the company's **website**, creating their **logo** and **ran google ads** for marketing
- Helped with better worker recruitment
- Created company's **online presence**, initiating the **first online sales**
- **Tech Stack: Web development (HTML+CSS)**, Google Ads, Facebook Ads, Online Tools for Social Media Management and Online Marketing

PROJECTS

Copious Connections: Chat Application

06/2023 - 07/2023

- Github: https://github.com/DarkNorth9999/JAVA_CHAT_APPLICATION
- A **client server application** in Java using **Socket Programming**
- Platform for users to communicate through chat messages and media
- **Tech Stack: Java, Swing GUI, Socket Programming**

Wedding Invite

10/2021 - 11/2021

- Github: <https://github.com/DarkNorth9999/WeddingInvite>
- Personalised my sister's printed wedding invites, by scanning a copy and customising for each guest using Java
- **Tech Stack: Java, Swing GUI**

TinyUrl: Link Shortner

03/2023 - 04/2023

- Github: <https://github.com/DarkNorth9999/TinyUrl>
- Web based application, serviced by java servlets
- Smoothly shorten your long urls using this link shortner
- **Tech Stack: Java, Java Servlets, MySQL Database, JDBC, HTML, CSS, JS**

Banking Application

05/2022 - 06/2022

- Bank Management application that manages **CRUD operations** on bank accounts
- **Tech Stack: Java, MySQL, JDBC**

PUBLICATIONS

Analysis of various cryptographic algorithms

2022

- Implemented different **Cryptographic Algorithms** in java to compare their features like time complexity, and security.