Suyash Pandey

Mirzapur, Uttar Pradesh

Education

University Institute of Engineering and Technology

Bachelor of Technology in Computer Science(CGPA of 8.35)

August 2018 - June 2022 Kanpur, Uttar Pradesh

March 2015 - May 2017

Class 12th Percentage:85

Daffodils Public School

Mirzapur, Uttar Pradesh

Projects

Document Verification Using QR Code(B.Tech Project) | Cryptography Techniques, Javascript, AES | Link

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- Encryption and decryption of document data in QR code using AES encryption and decryption algorithm.
- Created a front end to show the QR code which has encrypted data in it, Used a database to store the data of student and make connection with front-end.

Built a Movie Recommender system | Machine Learning, Recommender System, Javascript, Flask | Link

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- Used Cosine Similarity Concept of Content Based Recommender System
- Used Flask to get and post data from the HTML Pages.

CRUD PROJECT | Django FrameWork, Python, Html/Css, BootStrap | Link

• This Project do Create, Read, Update and Delete Opreations Used **Django Framework**.

Create a Music Player | HTML, CSS, JS | Link

- Create beautiful UI to play music stored in the "music folder" using the HTML5 audio API.
- Added play and pause functionality switch songs and progress bar.

Achievements and Certificates

- Highest rating of 1360, Pupil at Codeforces, which is the top rated site in terms of participation of programmers across globe.
- Highest rating of 1607 at Codechef which ranks among the top sites for competitive programmers..
- Qualified the prestigious ACM-ICPC regionals and ranked 321 out of 750 teams.
- Secured 1st rank in Scaler Edge Apex Competition which is organised by Scaler Academy globally.
- Instructor at **Evolution UIET Coding Club**(College Coding Club).
- Participate in many Google Challanges and Google KickStart Round B-2005 Rank out of 10k Participate and Facebook HackerCup (2021)Upto Round-2 (15k Participate)
- Solved more than 1500+ problems across online coding platforms.
- Participate in Google Code Jam 2021 Upto (Round-1) and Google Hash Code 2021 (Qualification) AIR 370.
- Secured 14th Rank in GeeksForGeeks Coding Competition out of 750 participants.

Profile Links

- Codechef
- Codeforces
- Leetcode
- Interviewbit

Technical Skills and Coursework(Others)

Languages: C++, Python, Java, HTML/CSS,Linux.

Coursework: Data Structures, Algorithms, OOPS, Operating System, Multithreading, Game Theory, Graph Theory, Machine Learning, Design and Analysis of Algorithms, Computer Networks, DBMS.

Hobbies: Chess, Cricket, Gaming, Cooking, Music