

KUSH GADODIA

ACADEMIC PROFILE			
Degree/Certificate	Institution	Percentage/CGPA	Year
B-Tech	Civil Engineering IIT (BHU), Varanasi	8.46	2026
ISC (XII)	NES,Rajgangpur	96.60	2022
ICSE (X)	NES,Rajgangpur	94.00	2020
SKILLS			
<ul style="list-style-type: none">• Languages: C++, Javascript,Python• Areas of Interest: Data Structures and Algorithms, Competitive Programming, Full Stack Web Development, Machine Learning			
PROJECTS			
Real-Time Chat Application			
<ul style="list-style-type: none">• Developed a full-stack responsive chat application, facilitating real-time messaging and group chat functionality with file upload and download capabilities.• Leveraged Socket.io for real-time communication and integrated JWT for secure authentication.• Tech Stack & Exposure : React, Node.js, Express, MongoDB, Zustand, Tailwind CSS, ShadCN, Multer, Axios.			
File Transfer Application MERN Application			
<ul style="list-style-type: none">• Developed a website to generate sharable links for uploaded files, allowing easy sharing and access.• Implemented a custom-built API hosted separately for the backend services.• Tech Stack & Exposure: Express.js, MongoDB, Node.js, React, Mongoose			
Obesity Level Prediction			
<ul style="list-style-type: none">• Performed extensive Data Pre-processing and conducted Data Cleaning on the given dataset.• Developed a model using XGBoost for multiclass classification, effectively distinguishing between various obesity levels, achieving an F1 score of 90% .• Exposure : Exploratory Data Analysis, Various Classification Techniques, Python.			
POSITION OF RESPONSIBILITY			
Nodal Induction Mentor Student Counselling Services (SCS)			August 2023 - May 2024
<ul style="list-style-type: none">• Mentored over 15+ new entrants, providing essential support and guidance during their induction period.• As a Nodal Induction Mentor, managed and assisted 20+ induction mentors, ensuring effective communication and problem resolution.• Facilitated a smooth induction experience by addressing queries and coordinating efforts across the mentorship team.			
Coordinator Student Counselling Services (SCS)			January 2024 - April 2024
<ul style="list-style-type: none">• Mentored 15 new SCS members, providing guidance on poster design and content creation.• Fostered a collaborative and innovative environment, encouraging creativity among team members.			
HONOURS AND ACHIEVEMENTS			
Competitive Programming Contests			
<ul style="list-style-type: none">• Global Rank 570 in CodeChef Starters 129 (Div 2) among 32k+ participants.• Global Rank 38 in CodeChef Starters 139 (Div 2) among 26k+ participants.• Global Rank 2410 in EPIC Institute of Technology Round Summer 2024 (Div. 1 + Div. 2) among 23k+ participants.			
Ratings			
<ul style="list-style-type: none">• Specialist on Codeforces Max Rating 1456 Profile Link• 3 star on Codechef Max Rating 1783 Profile Link			
Academic Achievements			
<ul style="list-style-type: none">• AIR 8734 in JEE Advanced 2022 among 100k+ students			
EXTRA-CURRICULAR ACTIVITIES			
Statistella BASH 5.0			
<ul style="list-style-type: none">• Participated in Statistella, a Data Analytics competition by The Business Club IIT(BHU), showcasing strong analytical skills .			

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