

RITWIK MISHRA

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ACADEMICS

- ❖ Computer Science Engineering
 - ❖ XII (CBSE) | Kendriya Vidyalaya IIM, Lucknow
 - ❖ X (CBSE) | Kendriya Vidyalaya IIM, Lucknow
- 1st year: 9.2 GPA | (2022-2026)*
MATHEMATICS: 97% | 90.2% | 2021
MATHEMATICS: 95% | 94.2% | 2019

ACHIEVEMENTS

- ❖ **ALGORITHMIC ARENA & CODE MESH (PRISM 24')**
Secured 2nd position in COMPETITIVE PROGRAMMING competition which included 2 easy, 2 medium and 2 hard problems, and stood among top five in pattern solving competition which had 6 medium pattern problems 2024
- ❖ **COZMO CLENCH I.I.T. BOMBAY 2023**
Secured 2nd position in robotics event of making wired/wireless bots for picking and placing objects while crossing obstacles 2023
- ❖ **ANVESHANAM 23' I.E.T. LUCKNOW** 2023
Secured 2nd position in ROBO RACE
- ❖ **TECHKRITI IIT KANPUR** 2023
Secured 4th position in MANOEUVRE competition at INDIA'S LARGEST TECHNICAL AND ENTREPRENEURIAL FESTIVAL TECHKRITI at IIT KANPUR
- ❖ **SPOKEN TUTORIAL I.I.T. BOMBAY** 95% | 2022
- ❖ **UPSC NDA EXAM FOR 147th course** 2021
- ❖ **ALL INDIA DPS TECHNOZARRE CODE WAR 20'** 2021
Secured Second Position in a code war organized online for school students by Delhi Public School, Jankipuram
- ❖ **BHARAT SCOUTS AND GUIDES RAJYA PURASKAR** 2020

ACADEMIC PROJECTS

- ❖ **BEROZGAARS' PORTAL** – DBMS based portal to provide SKILL BASED employment 2022
A portal made using Python and MySQL that connects employers to people based on the skills of the person rather than his qualifications
- ❖ **YOUR PERSONAL DIARY** – A website deployment done using HTML, CSS, bootstrap, python and Flask on which users can share random content without exposing their identity. 2023
- ❖ **WEATHER PREDICTOR** – Made using python, uses Bayesian Network to predict weather based on weather of previous days 2023
- ❖ **RANDOM EMAILER** – Made using python, Flask, HTML, CSS that can be used to send an email to someone using SMTP without using your personal email 2023

SKILLS

- ❖ Python
- ❖ PHP
- ❖ DATA STRUCTURES
- ❖ MySQL
- ❖ FLASK
- ❖ DOCKER
- ❖ DJANGO
- ❖ C
- ❖ GITHUB