

# ADITYA MISHRA

Delhi, India

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## Education

### Delhi Technological University

December 2021 - Present

*Bachelor of Technology in Mathematics and Computing Engineering (CGPA of 9.314)*

*Delhi, India*

### Kulachi Hansraj Model School

April 2012 - April 2021

*All India Senior School Certificate Examination (AISSCE) (Score of 96.0%)*

*Delhi, India*

## Experience

### USIP Intern

Feb 2023 - Present

*Web Designing Intern*

*Delhi Technological University, India*

- Contributing to the development of a hostel website using the MERN (MongoDB, Express, React, Node.js) stack, which involves creating a robust backend and a responsive and user-friendly frontend.
- Building the admin panel of the website and writing API's for accepting applications and allotment of hostels.

## Projects

### DeCyber | *NodeJS, React JS, MongoDB, Express JS* | DeCyber

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- An online multiplayer game based on cryptic hunt with a world map on home page wherein players can click on any country and attempt its question to conquer it provided they have a threshold amount of army points.
- It utilizes the JWT authentication mechanism to ensure secure user authentication and authorization.
- Was deployed for a society event organised in the annual technical fest of DTU.

### NotesMan | *NodeJS, MongoDB, ReactJS, Bootstrap, ExpressJS*

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- A webapp where multiple users can create their accounts and save their personal notes.
- It uses JWT authtoken to authorise the user and allows users to perform basic CRUD operations on their notes.

### WeatherGuide | *NodeJS, RapidAPI, ReactJS, Bootstrap* | WeatherGuide

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- A weather forecast webapp which fetches the current weather data and the 8-day daily weather forecast data and showcases the data with a better UI.
- The webapp uses a free api available on Rapid API to fetch the weather data of the particular city entered in the search bar.

## Profile Links

- [Codechef](#)
- [Leetcode](#)
- [GeeksforGeeks](#)

## Technical Skills

**Languages:** C++, Python, HTML, CSS, JavaScript, MATLAB

**Technologies/Frameworks/Libraries:** NodeJS, ReactJS, ExpressJS

**Databases:** MongoDB, MySQL

**Tools:** VScode, Git, Github

**CourseWork:** Discrete Mathematics, Data Structures, Algorithm Design and Analysis, Linear Algebra.

## Position of Responsibility

### • Technical head

**Duration:** January 2023 - Present

- Developed and Organised the gaming event of DeCyber, a game based on cryptic hunt with the theme of Cyber Warfare.
- Mentoring a group of 20-30 web dev enthusiasts.

## Achievements

- Currently holding a departmental rank of 5.