# Tejas Uttam Warade

Sophomore, Civil Engineering
Indian Institute of Technology Kanpur

 Tejasuwarade · **in** Tejas Warade

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## Academic Qualifications

| Year | Degree/Certificate | Institute | CPI/% |
|------|--------------------|-----------|-------|
| 2020 - Present | B.Tech | Indian Institute of Technology Kanpur | 7.60/10 |
| 2020 | Class XII (HSC) | Janata Vidyalaya and Jr . College Nanashi | 90.44% |
| 2018 | Class X (SSC) | Maratha HighSchool, Nashik | 94.80% |

## Scholastic Achievements

- Achieved **Four A Grades** and **one A\* Grade** till 3rd semester for **Extraordinary Performance**
- Secured **AIR 2101\*** in JEE Advanced 2020 and Secured **AIR 1460\*** in JEE Main 2020 among **10 lakh+ participants**
- Scored **100/100** marks in Mathematics in **HSC Board Examination 2020** and **State Rank 1 in Mathematics**

## Projects

**Geoinformatics Project \*** | Winter Project: Society Of Civil Engineering, IIT Kanpur *January'21-Present*
- Learned to build **client-side websites** and **web apps** with HTML, CSS, JS and React (in progress)
- Currently, learning to write algorithms in Python and convert research work done in Python into server side APIs using Django
- Currently, learning about Geoinformatics, GIS, Location Intelligence, Mapping and Remote Sensing and their applications
- Learned to develop and contribute in teams - **used version control, Git and GitHub and project management tools**
- Working in teams of 5 people and 16 teams of second and third years to contribute to various GI applications for learning experience

**Mapsense Web Application** | (Self Project)  tejasuwarade.github.io/Mapsense *January'21*
- Developed Mapsense web application using HTML,CSS and Javascript with the help of leaflet which includes the map of world
- Fetched data of states in India from the Geojson file using leaflet
- Added Click on feature to display the data as popup

*\* : Ongoing*

## Internship

**Brand Ambassador Intern**| TuteDude , IIT Delhi Startup *November'21*
- Collaborated with Marketing team members to increase reach of Startup in Campus community
- Did Marketing of IIT Delhi Startup Tutedude in IIT Kanpur and completed successfully

## Computer Skills

- Programming Languages: C | C++ | HTML | CSS | Javascript | React
- Tools: Git | GitHub | Unity Game Engine | MS Office

## Positions of Responsibility

**Senior Executive, TOSC** | Techkriti IIT Kanpur *August'21 - Present*
- Coordinating the exam,from bringing in participation to paper making for **TOSC**
- Conducting the TOSC Exam for **over 4000 students** nationwide and making sure the **smooth proceedings**
- **Led team of 10 Junior Executives** and explained to them all things about work, took their follow-up, and solved their doubts.
- Worked with the team to pitch ideas to help sort problems being faced.

**Senior Executive, Public Relations** | Udghosh, IIT Kanpur *August'21 - Present*
- Did Databasing of Athletes and Yoga trainers and worked with Udghosh team

**Senior Executive, Fine Arts** | Antaragni, IIT Kanpur *August'21 - Present*
- Did Databasing of Colleges and worked with Antaragni team to solve the issues

## Relevant Coursework *\* Online Courses*

Fundamentals Of Computing (B)

Mathematics-1(B)

Data Structures And Algorithms\*\*

Applied Probability And Statistics\*

Engineering Graphics (A\*)

Introduction to Western Arts (A)

Introduction to Indian Society (A)

Mechanics Of Solid (B)

*\*\* : Ongoing And Online , \* : Ongoing , () : Grades*