



## EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2026	Dual Degree	Indian Institute of Technology Kharagpur	8.16/ 10
2020	12th Board (MPBSE)	Govt. Subhash H. S. Excellence School, Shivaji Nagar Bhopal	92.6%
2018	10th Board (MPBSE)	Govt. H. S. School, Oon Khargone	96.6%

## EXPERIENCE & SELF PROJECTS

### AlphaTube (YouTube Clone)

[June 2023 - July 2023] [Live link](#)

- Developed using **ReactJs**, **Tailwind CSS**, **YT-API** and **Font Awesome**.
- Leveraged **React Hooks** to fetch and display data from **YT-API** across multiple pages.
- Implemented search functionality, video player, and a dark mode feature.
- Designed the project's frontend using **Tailwind CSS** and **Font Awesome**.

### SocioGram (Social Media app)

[Aug 2023 - Sep 2023] [Live link](#)

- Developed a full-stack web application using **MERN** stack to enable users to share their **photos** and **memories**.
- Implemented a user-friendly and responsive frontend using **React** and **Tailwind CSS**.
- Utilized Cloudinary for efficient and secure image storage, management and delivery.
- Developed RESTful API's for like/dislike, comment, posting, authentication using JWT.

### TextHunter (Text Manipulator)

[May 2023] [Live link](#)

- Developed Using ReactJs, Bootstrap and Font Awesome.
- Implemented many functionalities like find and replace, find emails & links, speak to write and text to speech.
- Leveraged `useState()` hook of React for text manipulation.
- Developed alert and darkmode feature to enhance user experience.

## AWARDS & ACHIEVEMENTS

- Attained a JEE Mains 2021 rank within the top **3%** of all students who participated in the examination.
- Secured admission to a prestigious school in Madhya Pradesh for the **11th** and **12th** grades via the **MP Super 100** selection.
- Secured **District rank 1** in Class **10th** board exam conducted by **MPBSE** and received an **Academic Excellence Award**.

## SKILLS & EXPERTISE

- Languages:** Python, C++/C, HTML, CSS, JavaScript.
- Frameworks and Libraries:** ReactJS, Bootstrap, Tailwind CSS, ExpressJS, NodeJS, MongoDB
- Software:** Free CAD
- OS & Others:** Windows, Git, GitHub

## COURSEWORK INFORMATION

- Programming and Data Structures (CS19003)
- Programming and Data Structures Lab (CS10003)
- DIY Lab (Basic of IoT) (DY17003)
- Probability and Statistics (MA20205)
- Theory of Partial Differential Equations (MA20203)
- Advance Calculus (MA11003)
- Linear Algebra (MA11004)

## EXTRA CURRICULAR ACTIVITIES

- Member of **Rangoli** Core team of MMM Hall of Residence and attained **4th** position among 20+ halls at IIT Kharagpur.
- Member of **Illumination** Core team of MMM Hall of Residence and attained **2nd** position among 20+ halls at IIT Kharagpur.
- NSS Volunteer, Unit - 2 IIT Kharagpur**
  - In the **NSS Camp**, we planted trees, raised AIDS awareness, and created study materials for **1st** to **4th**-grade students.
  - Over the span of two years, our group constructed **three models** to enrich students general and scientific knowledge.