



## EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2025	B.TECH	IIT Kharagpur	8.07 / 10
2019	Class-XII (JKBOSE)	Govt. Boys Higher Secondary School	82%
2017	Class-X (JKBOSE)	Tyndale Biscoe School	82%

## INTERNSHIPS AND PROJECTS

**E-Commerce website | Self-Project:****Jun 2023 - Present**

- Developed an E-Commerce website with an intuitive user interface and robust functionality.
- Implemented an admin panel for seamless management and editing of products, ensuring efficient catalog management and updates.
- Incorporated filters and a search feature to enhance user navigation and enable quick access to desired products.
- Integrated BrainTree as the payment gateway, ensuring secure and convenient online transactions for customers.
- Utilized MongoDB as the database solution for efficient data management and storage.

**TODO CRUD | Self-Project:****Jan 2023**

- Developed a CRUD using node.js, express, MongoDB and Firebase auth.
- Implemented Dockerization to simplify the deployment process, enabling seamless integration with existing systems.

**Profile website | Self-Project:****Jun 2023**

- Created a fully responsive website using HTML and CSS which enables easy access to my GitHub repository and social media accounts.
- Implemented a query submission feature, enabling users to post queries directly through the website, which are then stored in a linked Google Sheet for efficient communication and organization.

## SKILLS AND EXPERTISE

**Programming Languages :** C/C++, HTML, CSS**Libraries/Framework/Tools :** MongoDB, React.js, GitHub

## COURSEWORK INFORMATION

**Mathematics:** Advanced Calculus, Linear Algebra, Numerical and Complex Analysis, Probability and Statistics**Programming:** Programming and Data Structures**Miscellaneous:** Engineering Drawing and Computer Graphics, Electrical Technology, DIY Project

## CERTIFICATIONS

**Data Structures & Algorithms (DevTown)****Mar - Jun 2023****Using Python to Access Web Data (Coursera)****Jan 2023****Database Using Python (Coursera)****Jan 2023****Python Data Structures (Coursera)****Dec 2022**

## AWARDS AND ACHIEVEMENTS

- Secured All India rank of 4917 in Joint Entrance Examination Advance 2021, placing among the top 3.5% of over 1.4 lakh candidates.
- Library Prize at Tyndale Biscoe School, 2017: Recognized for outstanding contributions and utilization of library resources.

## EXTRA CURRICULAR ACTIVITIES

**Fine-Arts:**

- Participated in Cartooning General Championship.
- Participated in Painting General Championship.

**Film-making:**

- Won gold in Open IIT Short Film Making competition.

**Volunteering:**

- Member of **National Service Scheme (NSS)**.
- State level capacity building workshop 2018 **Kashmmir Education Initiative**.