

EDUCATION

- **B.Tech in Electronics and Communication Engineering (ECE) - (2021-2025)**
Institute of Engineering and Technology, Dr. Rammanohar Lohia Awadh University, Ayodhya
7.5 CGPA (Last Semester)
 - **Senior Secondary**
Sunbeam School Narayanpur (Mirzapur) (2021)
87.2%
 - **High School**
Sunbeam School Narayanpur (Mirzapur) (2019)
81.6%
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WORK EXPERIENCE

- **Part-Time , Project Intern,**
[AHASolar Technologies Ltd](#) || March 2023 - Present
Worked on projects aimed at transforming cities into 100% renewable energy hubs, supported by the Ministry of New and Renewable Energy. Along with Government of India.
Assisted in the development and implementation of sustainable energy solutions.
 - **Full Stack Web Development Intern ,** [Certificate](#)
[Bharat Intern](#) || August - September 2023
Developed a video calling web application using React.js, Node.js, and Socket.io, enabling real-time communication and streaming.
Implemented an interactive drag-and-drop feature to enhance user experience, utilizing HTML/CSS and JavaScript.
 - **Web Development Intern,** [Certificate](#)
[Oasis Infobyte](#) || April - May, 2023
Written clear and effective code on the given task.
 - **Project Intern,** [Certificate](#)
[AHASolar Technologies Ltd](#) || November 12, 2022 - March 7, 2023
 - **Remote Sensing, Geographical Information System and Global Navigation Satellite System**
[ISRO](#) || August – December, 2022
The remote sensing and Geographical Information System (GIS) technology combine major database operations like statistical analysis and query, with maps. The GIS manages information on locations and provides tools for analysis and display of different statistics that include population, economic development, characteristics, and vegetation. It was conducted by IIRS Dehradun (ISRO). [Certificate](#)
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Technical & Soft Skills

Technical:

- **Programming:** C/C++, JavaScript, HTML/CSS, Arduino Programming, Assembly Language , DSA
- **Web Development:** React.js, Express.js, Node.js, MongoDB, Bootstrap, Tailwind CSS, Framer Motion Library, API, Socket.io , Redux, JWT Authentication , firebase, REST APIs , Agile development , CI/CD pipelines
- **Deployment:** AWS, Render, Netlify, GitHub , Vercel
- **Tools:** MS Office Excel, MS Office Word, MS Office PowerPoint MS Office Suite, Electronic Projects ,

Soft:

- Collaboration, Teamwork, Leadership, Ability to handle multiple task
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Projects

Project Title: Secure Image Upload System Using MongoDB

[Live Demo](#)

Description: Developed a **MERN stack** application allowing authenticated users to upload images, which are then stored in **MongoDB** and publicly accessible. Key features include: [GitHub Repository](#)

- **User Authentication:** Only logged-in users can upload images.
- **Image Storage:** Images are stored directly in MongoDB.
- **Public Access:** Uploaded images are visible to everyone.
- **API Development:** Implemented RESTful APIs for user authentication, image upload, and retrieval.
- **Frontend:** Built with React for a user-friendly upload interface and real-time image display.

Project Title: Movie-Blocks

[Live Demo](#)

[GitHub Repository](#)

Developed a comprehensive Movies Searching website using **React.js**, **Login Feature** and **API** to provide the latest updates globally

Project Title: News Hub

- Developed a comprehensive news website using **React js** and **News API** to provide the latest updates globally. [Live Demo](#) [GitHub Repository](#)

Project Title: Chatting Website

- Built a **real-time chat** application with user authentication and live messaging features. [GitHub Repository](#)

Project Title: E-Commerce Website

- Developed an **e-commerce** platform with product listings, a shopping cart, and a checkout process. (Mern Stack) [GitHub Repository](#)

Project Title: Video Calling Web App

- A real-time video communication application built with **React.js**, **Node.js**, and **zegocloud API**. [GitHub Repository](#)

Achievements & Certificates

- Gyanotsav at IIIT Participant, April 2023: **Robotic Arm for Technology Exhibition**. [Certificate](#)
- **Award of the "Most Aware Child"** [Certificate](#)
- **Award of the "Ardent Reader Award"** [Certificate](#)
- Sunfest inters-school competition: Among all Branches of Sunbeam School. [Certificate](#)