

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%
-

WORK EXPERIENCE

- **Full Stack Software Development,**
[Biofield Power Pvt. Ltd](#) || December 2024 – Present
Contributing to the development of the company's website and mobile application website and app with a focus on performance, modern technologies, and business alignment for an IIT Ropar-incubated start-up.
 - **Project Intern,**
[AHA solar Technologies Ltd](#) || March 2023 – October 2024 || Part-Time
Worked on projects aimed at transforming cities into 100% renewable energy hubs, supported by the Ministry of New and Renewable Energy and Government of India. Assisted in the development and implementation of sustainable energy solutions.
 - **Full Stack Web Development Intern ,**
[Bharat Intern](#) || August - September 2023 || [Certificate](#)
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.
 - **Project Intern, ||** [Certificate](#)
[AHA solar 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](#)
-

Technical & Soft Skills

Technical:

- **Programming:** C/C++, JavaScript, HTML/CSS, Arduino Programming, Assembly Language , DSA
- **Web Development:** Next js , React.js, React Native, Express.js, Node.js, MongoDB, MySQL, 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
-

Projects

Interactive Form Builder [Live Demo](#)

- Developed a web-based form builder, similar to Google Forms, allowing users to create, customize, and manage forms efficiently.
- Implemented features such as dynamic question types, response validation, and real-time data collection.
- **Technologies used:** MERN Stack (**MongoDB, Express.js, React.js, Node.js, Tailwind CSS, Vercel**).

SNK Interior - Freelance Project [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 Product.
- **Product Data Storage:** product are stored directly in MongoDB.
- **Public Access:** Uploaded product 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.

News Hub

- **Description:** Built a responsive news website providing live updates using React.js and News API.
- **Technologies:** React.js, News API, HTML, CSS, JavaScript.
- **Link:** [Live Demo](#) | [GitHub](#)

GHSC School Website

Freelance Project

- **Description:** Designed and deployed a responsive website for a school to showcase information and updates.
- **Technologies:** React.js, Node.js, Tailwind CSS, Vercel.
- **Link:** [Live Demo](#)

Movie-Blocks

Project [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: E-Commerce Website

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