

Profile Summary

- Effective communication skills in both written and verbal communications
- A strong desire to learn, develop and achieve potential.
- Pleasing youthful personality with a zest for life, knowledge, and sound understanding of technologies.
- Love exploring logical scientific things.

Educational Qualifications

B.Tech	— Electronics and Communication Engineering(ECE), Institute of Engineering and Technology (IET) , Ayodhya—			
				-2021-2025
12 th	— Sunbeam School, Narayanpur (Mirzapur)	—	87.2%	— (2021)
10 th	— Sunbeam School, Narayanpur (Mirzapur)	—	81.6%	— (2019)

Academic Project

Minor Project (B.Tech 3rd Sem) — (2023)

- **Robotic Arm:** Created a robotic arm as part of a team for a minor project, utilizing Arduino programming and technologies. Collaborated with team members to design and construct the arm, gaining valuable project management, communication, and technical skills.

Wireless Power Transfer; Tesla Coil (Class-12th) — (May 2021)

- **Objective:** To Glow Bulb Wirelessly
 - An electrical resonant transformer circuit designed by inventor Nikola Tesla in 1891.
 - It is used to produce high-voltage, low-current, high-frequency alternating-current electricity.

Highway Light ON When Vehicle Pass (Class-10th) — (2019)

- **Objective:** To Save Power
- Using Passive Infrared Sensor (PIR): To detect a Person walking/Passing there.
- Using Light Depended Resistors (LDR): To detect day and night.
- Using Infrared Sensor (IR): To detect Vehicles Passing there.

Internship

- [AHA! Solar Ltd - SURYA Gujarat \(GEDA\)](#)—
- Transforming the Selected Indian Cities to 100% RE City (Solar City)
- The Project is supported by the Ministry of New and Renewable Energy Government of India & being implemented by Uttar Pradesh New & Renewable Energy Development Agency and GiZ in association with AHASolar Pvt. Ltd

Achievements & Certificates

- [Gyanotsav at IIIT Participant, April 2023](#): Robotic Arm for Technology Exhibition and Got 2nd Rank
- **Award of the “Most Aware Child “**:-Being Active and Sincere in Academic.
- **Certificate of the “Ardent Reader Award”** -To Reading and Understand Book's.
- [Sunfest inters-school competition](#): In All Branches of Sunbeam School.
- Archived 7th ranks Among us for “Highway Light ON When vehicle pass”

Pieces of training & Certificates

- [IP Awareness/Training Program](#): National Intellectual Property IP Awareness/Training program under the Government of India — (2023)
- [Remote Sensing, Geographical Information System and Global Navigation Satellite System \(ISRO\)](#): - — (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 is conducted by IIRS Dehradun (ISRO).
- [Wireless Technician \(UPSDM\)](#): - (2022)
 - Maintain and repair personal communication devices as well as wireless equipment, such as cellular phones, beepers, wireless Internet (WiFi) hotspots, and others

Technical & Soft Skills

Technical: C, HTML/CSS, JavaScript, **MS Excel**, **MS Word**, **MS PowerPoint**, Presentation skills, Electronic Project.

Soft Skills: Collaboration, Mentorship, Teamwork, Leadership skills, Potential to achieve team-goal, can work under pressure