



AASTHA SHUKLA

CONTACT

📍 In front of R.R.P.G college, Antu Road, Amethi

☎ 9044410701

✉ aasthashukla0109@gmail.com

🎂 01/06/2003

OBJECTIVE

To Acquire A Challenging Position In An Environment Where I Can Best Utilize My Skills And Education.

SKILLS

- Verbal and Written Communication
- Problem Solving
- Team Work
- Leadership
- C++
- Python
- MATLAB

INTERESTS

- Watching Movies
- Crafting
- Photography

LANGUAGE

- ✓ English
- ✓ Hindi

ACTIVITIES

- Managed events as Cultural Secretary in School.
- Participated in Debates and Group Discussions.
- Volunteered in the Vaccination programme as a leader of the team.

EDUCATION

📍 **Shambhunath Institute of Engineering and Technology, Prayagraj**
(Dr. A P J Abdul Kalam Technical University, Lucknow)

2024(Expected)

Bachelor of Technology - Electronics and Communication
8.28 SGPA

📍 **H.A.L School Korwa, Amethi**
(C.B.S.E , New Delhi)

2020

Intermediate
79.4%

📍 **H.A.L School Korwa, Amethi**
(C.B.S.E , New Delhi)

2018

High School
85.8%

INTERNSHIP AND TRAINING

Hindustan Aeronautics Limited, Korwa
(Summer Trainee)

Oasis Infobyte
(Web Development)

Kodacy
(Robotics)

PROJECTS

📍 **Piezoelectric Based Energy Harvester.**

Led a team in the development of a piezoelectric-based energy harvester. Designed and implemented a compact and efficient system to convert ambient mechanical vibrations into electrical energy. Conducted experiments for performance optimization, resulting in increased energy harvesting efficiency. Produced comprehensive documentation and presented findings to stakeholders. Demonstrated strong project management and technical skills in a collaborative environment.

ACHIEVEMENTS & AWARDS

- ✓ Member of IEEE in college.
- ✓ Appointed as Cultural Secretary in the Student council of School.
- ✓ Secured 3rd rank in Speech competition in 2019.
- ✓ Got a medal for Mathematics quiz in 2019 at RGIPT Jais in 2019.
- ✓ Secured 3rd rank in Science Exhibition in 2018.
- ✓ Gold medalist in Inter School Long jump in 2018.

CERTIFICATION

TCS-NQT Cognitive

TCS - Communication skills.

TCS - Cyber security Programme.

Certificate of Course on computer concepts.

IEEE Microwave Theory and Techniques society.