

Aditya Raj

A-388, Dakshinpuri, Delhi | aditya1101raj@gmail.com |
8595271671 | [Linkedin](#) | [Portfolio](#) |

EDUCATION

Bachelors: Electronics and Communication Engineering

Currently in 4th year pursuing B. tech from Netaji Subhas University of Technology (NSUT), Dwarka sector 3, Dwarka, New Delhi-78
Graduation completion - 2025

Intermediate :

Andhra Education Society School - New Delhi, India
Completed 12th standard from CBSE board in 2020.

Matriculation:

Andhra Education Society School - New Delhi, India
Completed 10th standard from CBSE Board in 2018.

EXPERIENCE

- Delhi Metro Rail Corporation (DMRC) May2024 -present
 - Collaborated with senior engineers on telecom infrastructure projects, contributing to the maintenance and enhancement of communication systems within the metro network
 - Gained hands-on experience with advanced telecommunications technologies and practices, aligning theoretical knowledge from B.Tech ECE coursework with practical applications.
 - Also learned about EPABX, Radio, SDH, MPLS, PIDS, PAS, AFC technologies..
- Goldman sachs [virtual internship]- February 2024
 - Completed Goldman Sachs virtual internship program and learned about IT security, Password hacking algorithm, hashcat.

POSITIONS OF RESPONSIBILITY

As a member of crescendo music society

- Managed intra college music competition Malhaar in 2023 and 2024.
- Managed instrumental music competition symphony in 2023 and 2024.

ACADEMIC PROJECTS

Social distancing device for blind people

- Created a social distancing device which helps blind people.
- Makes beep sound of different intensity according to distance.
- using Arduino coding, arduino nano and some other hardware

EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Holds a Prabhakar degree (6th year) in tabla from Prayag Sangeet Samiti Allahabad.
- Participated in many music competitions in DU circuit.
- Also won first prize in Malhaar ,an Indian semi-classical music competition at Shaheed Sukhdev College.
- Interested in live sound mixing and mastering.

SKILLS

- C++ ,C , data structures and algorithms
- HTML, CSS, javascript, Machine learning and artificial intelligence
- Time management, problem solving, adaptability, communication skills, teamwork