Aditya Kumar

Sophomore student at NSUT, New Delhi (Computer Science (2023))

Wt-94, St. No.8, Baljeet Nagar
New Delhi, 110008
(+91)9871-56-4245
adityakarn26@gmail.com

www.adityakarn.me

EXPERIENCE

Ecell, NSUT — *Web Developer*

2019-2020

Was part of the core webdev team making websites for the Ecell–NSUT main website and esummit website.

EDUCATION

NSUT, New Delhi — *B.Tech Computer Science*

2019-2023 (pursuing)

Pursuing with 8.4 GPA in first semester.

Gyan Mandir Public School, New Delhi — *12th CBSE*

2018

Passed with 95% aggregate of all subjects.

PROJECTS

1. Roctoid.tech

   Built a online multiplayer Rock paper scissors using tensorflow, node, express and socketIO by building a CNN trained on custom dataset in tensorflow for the backend model

2. Raahi

   A project to help visually impaired people to navigate on road by building a hough transform using openCV, CNN classification for lane prediction and YOLOv3 algorithm implementation to predict lane, direction and oncoming objects.

3. DuBookX.com

   Project to join book vendors and students to buy cheap affordable used or new books with user accounts, checkouts and payments.

SKILLS

HTML, CSS, JS, jquery (Proficient)

NodeJS, django

Dart, flutter

C++ with Data Structures and Algorithms (Proficient)

ML and artificial intelligence using Tensorflow and Keras (Proficient)

ACHIEVEMENTS

In Top 0.04% in JEE Mains conducted by NTA given by 1.2 million students across India

Top 1% in 10th standard CBSE

LANGUAGES

English, Hindi

COURSES

- Data Structures and Algorithms
- Design and analysis of Algorithms
- Database Management Systems
- Web Technology