# Devansh Gupta

<u>LinkedIn</u> | <u>Github</u> | <u>Leetcode</u>

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## **EDUCATION**

# **Bachelor of Electronics and Communication Engineering**

Expected 2025

National Institute of Technology, Hamirpur (8.66 CGPA)

Senior Secondary (XII)

2021

SHSS school, AMU (96 percentage)

Secondary(X) 2019

Delhi Public School (94 percentage)

## **TECHNICAL SKILLS**

**Technical Skills**: C++, Data Structures, Javascript, Linux, Hardhat, ether.js

**Others** : HTML, CSS, React and Node.js

#### **EXPERIENCE**

**DRDO DYSL.AI**: Implemented YOLO (You Only Look Once) algorithm for object detection in satellite imagery,

utilizing advanced computer vision techniques and algorithms like RCNN, fast and faster RCNN. Enabled accurate identification and location of objects, valuable for urban planning,

environmental monitoring, disaster management, and military reconnaissance.

#### **PROJECTS**

## NFT marketplace with A.I. NFT Generator feature

The NFT marketplace with A.I. NFT Generator is a platform where users can buy, sell, and generate unique NFTs by inputting text. Link

## **Decentralised Google Drive**

Decentralized Google Drive allows users to securely store their important files, such as pictures and documents, in a decentralized manner. Link

#### **MonkeyBox Game**

Monkey Box is a unique and entertaining game that involves feeding a monkey with various fruits. Link

## Simple-Shared-Wallet

A simple shared wallet is a digital wallet that allows multiple users to access and manage funds through a blockchain network. Link

## **Supply Chain Management System**

Currently working on it, this project aims to improve the efficiency and transparency of the medicine supply chain. Link

## **EXTRA-CURRICULAR ACTIVITIES**

- My team represented our college in the finals of the Smart India Hackathon (SIH).
- Active participation in extra curricular activities of school and University.
- Volunteered in Literacy Mission in NITH which aims to provide free and quality education for under privileged children.
- Participated in various Technical fests and Hackathons.
- 1st Runner Up at Science Exibition organised by Delhi Public School.